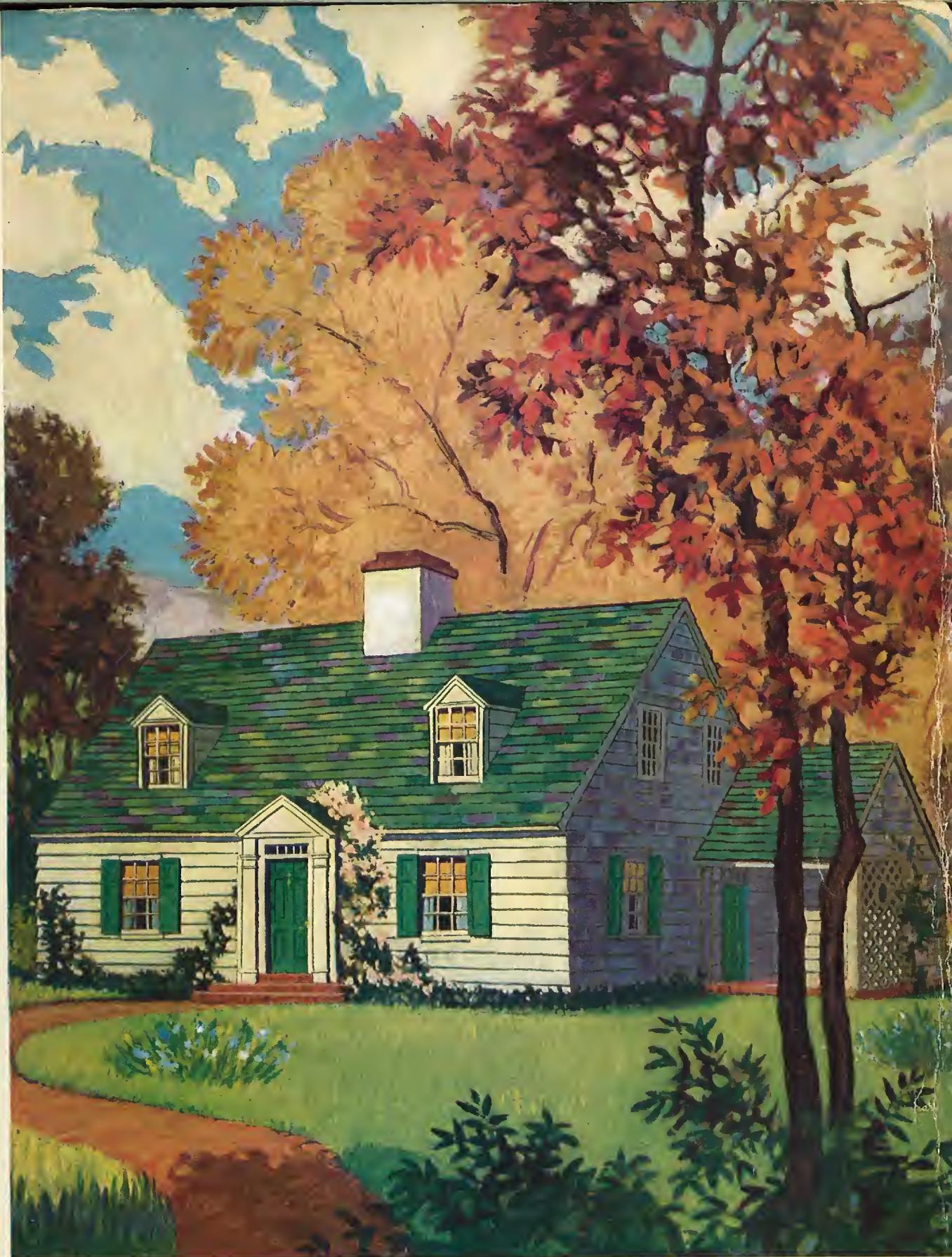


DESIGNS OF BILT-WELL MILLWORK



CARR & JOHNSTON CO.

BILT WELL
MILL WORK
REGISTERED

DESIGN BOOK NO. 55

Peoria, Illinois



FOREWORD

Bilt-Well has stood as a measuring stick for the millwork industry of this country ever since 1866. Leadership has been maintained during these seventy-one years in quality, technique and design. With this unusual length of service in mind, we have issued this latest book of Bilt-Well Designs as a Celebration Number dedicated to thousands of Architects who have specified Bilt-Well Millwork, to thousands of Builders who have installed it, and the millions of American families living in Bilt-Well furnished homes as well as the millions we hope will build them in the future.

This year, which carries us into a new era, finds us looking forward with renewed confidence to further satisfactory and pleasant relations with our business associates. Deeply appreciative of generous patronage in the past, and mindful of developments already on the way, we present for your consideration the most up-to-date and best balanced designs ever offered in the history of this company.

DESIGN BOOK
NUMBER 55

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ASSOCIATED MANUFACTURERS
OF
BILT-WELL MILLWORK

BILT-WELL ENTRANCES

That "the front entrance creates the first impression" is carefully considered in preparing the designs shown on Pages 18 to 41. Beautiful entrances and doors of authentic architectural design to meet the most exacting taste are illustrated in groups according to architectural style so that the architect, the builder, and the home owner may be assisted in making a selection in the desired classification with utmost confidence that their choice will be in harmony with the style of the building contemplated.

DESIGNS AND STANDARD SIZES OF BILT-WELL ENTRANCES ARE ILLUSTRATED ON PAGES 18 TO 41.

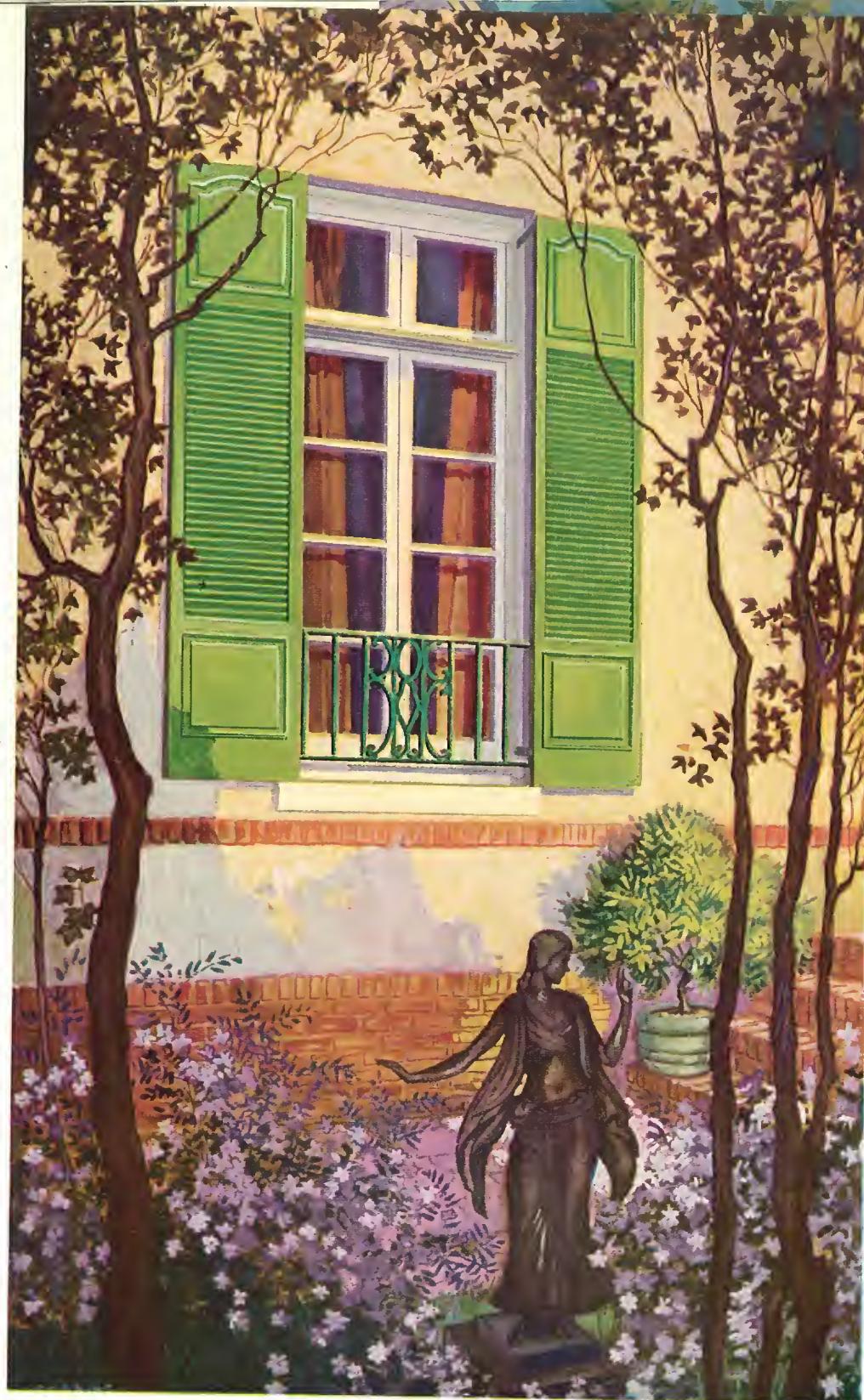


"Bilt-Well" Doors—inviting—harmonious—enduring

BILT-WELL WINDOWS CASEMENTS, SHUTTERS

Due to their size and prominent location, windows are of vast importance to the exterior appearance of the house or apartment. A wide selection of Bilt-Well designs of windows are shown in complete settings on Pages 45 to 54 and are offered as suggestions for architecturally correct adaptations. These, when carefully selected, will enhance the exterior as well as the interior beauty. Bilt-Well Case-ments, Windows, and Shutters are of the most widely accepted lines, and this is an indication of the high standard of quality being offered, made possible only through completely equipped factories. Master craftsmen and modern machinery are engaged in their production, assuring efficiency, accuracy, and uniformity.

DESIGNS AND STANDARD SIZES OF BILT-WELL WINDOWS, CASEMENTS, AND SHUTTERS ARE ILLUSTRATED ON PAGES 45 TO 54 INCLUSIVE.



Open wide the window when
the air is calm and pleasant

BILT-WELL PORCH COLUMNS POSTS AND BALUSTRADES

Porches are very desirable adjuncts to the complete house or apartment, and when trimmed with Bilt-Well porch parts will add greatly to the appearance.

Bilt-Well has perfected porch parts of good proportion and correct architectural design, which are not surpassed by any other line. These designs will be of invaluable assistance to the architect in designing this prominent part of the house or apartment.

DESIGNS AND STANDARD SIZES OF BILT-WELL PORCH PARTS ARE
ILLUSTRATED ON PAGES 55 TO 58, INCLUSIVE.



For the golden days of
beautiful summer weather

BILT-WELL INTERIOR DOORS

Just as Bilt-Well Exterior Doors give character to the entrance, so do Bilt-Well Interior Doors make a beautiful, decorative effect for interiors. In addition to their unusual beauty, Bilt-Well doors give long satisfactory service, because of the scientific processes employed in their manufacture.

Bilt-Well standards are maintained uniformly month after month, and year after year, always assuring a high standard of quality in both workmanship and materials.

DESIGNS AND STANDARD SIZES OF BILT-WELL INTERIOR DOORS ARE ILLUSTRATED ON PAGES 67 TO 80 INCLUSIVE.



Interior Doors correctly chosen,
add charm to their surroundings

BILT-WELL MANTELS AND MANTEL SHELVES

The designs of mantels and mantel shelves which are illustrated on Pages 93 to 98 are outstanding examples of excellent design, fine workmanship, and good material. They give the owner great pride and are ideal for that prominent position in the center of things which they occupy.

DESIGNS AND STANDARD SIZES OF BILT-WELL MANTELS AND MANTEL SHELVES ARE ILLUSTRATED ON PAGES 93 TO 98, INCLUSIVE.



He who builds a home, erects a temple
The flame upon the hearth is the sacred fire

BILT-WELL CORNER CABINETS AND CHINA CASES

Beauty and utility are successfully combined in the manufacture of Bilt-Well Cabinetwork. These artful pieces of Cabinetwork are perfectly proportioned and combine superior construction, the result of careful planning, with a regard for the utmost in convenience and adornment for the interior.

Those who know Bilt-Well quality, know that high grade materials and fine workmanship are assured with the "Bilt-Well" name.

DESIGNS AND STANDARD SIZES OF BILT-WELL CORNER CABINETS AND CHINA CASES ARE ILLUSTRATED ON PAGES 103 TO 106, INCLUSIVE.



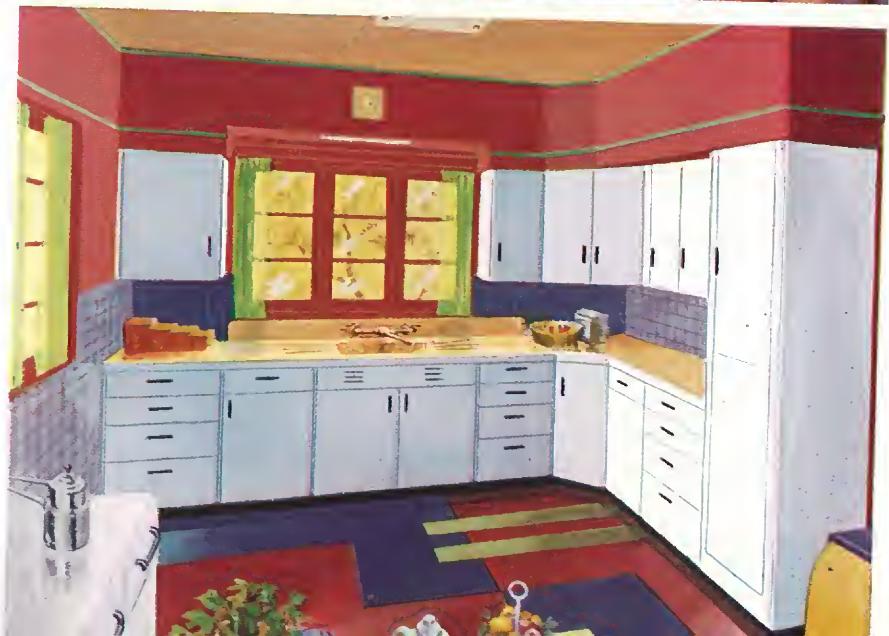
"Bilt - Well" Millwork — a
product of master craftsmen

BILT-WELL MODERN KITCHEN CABINETS

These modern designs create efficient labor-saving kitchens, thereby making good housekeeping a pleasure. They are scientifically constructed of carefully selected materials and are assembled by master craftsmen.

The designing has been approached not only from the angle of utility and compactness but also from the standpoint of beautifying the kitchen. The apartment as well as the house of today demands this labor-saving equipment.

DESIGNS AND STANDARD SIZES OF BILT-WELL MODERN KITCHEN CABINETS ARE SHOWN ON PAGES 109 TO 124, INCLUSIVE.





The pride of experienced stair builders

BILT-WELL STAIRS

The stairway is one of the most important features in the home because of the prominent position it occupies. Since its design often indicates the architectural style of the home, it should be carefully chosen.

Bilt-Well Stairs are carefully planned, and then properly constructed with exact precision by experienced craftsmen.

Suggestions on Pages 125 to 134 are "Colonial", "English", and "Modern - American", Styles of Architecture.

Additional beautiful designs may be economically assembled from the wide selection of Bilt-Well Stair Parts.

DESIGNS OF BILT-WELL STAIRWAYS ARE ILLUSTRATED ON PAGES 125 TO 134, INCLUSIVE.

Attractive Colonial Entrances

A pleasing note of charm, beauty, and dignity is possessed by these two Colonial entrances. Their practical advantages are well combined with their attractive appearance. Any Colonial design of "Bilt-Well" door may be used with these entrances. Manufactured in Clear Soft Pine KD semi-assembled. Oak sill $1\frac{3}{4}$ " thick. Standardized for wood siding, stucco or brick veneered walls. Furnished in the white.



Entrance —B
Door —B
Sidelights—B

Standardized for 3'-0" x 7'-0" door.
Available in other standard sizes.

Dimensions of BW-2500—Sidelights $9\frac{5}{8}$ " glass area 6" x 4'-1". Rough opening 5'-4" 7'-4" high. BW-2332 door $1\frac{3}{4}$ " thick. Standard sizes—2'-8" x 6'-8"; 2'-8" x 7'-0"; 3'-0" x 6'-8" 3'-0" x 7'-0". Stiles $4\frac{5}{8}$ " (these doors are finished with $5\frac{1}{8}$ " stiles when specified), 1 Rail $8\frac{5}{8}$ ", and Lock Rail $8\frac{1}{2}$ ". 3" Muntin

Entrance —BW-2506
Door —BW-2332
Sidelights—BW-2474
Transom —BW-2845

Standardized for 3'-0" x 6'-8" door.
Available in other standard sizes.

Dimensions of BW-2506—Sidelights $10\frac{1}{8}$ " $6\frac{5}{8}$ " x 4'-0" glass area each. Rough opening 5'-4" wide, 8'-3 $\frac{1}{4}$ " high. Transom 5'-1" x



Entrance —BW-2516
Door —BW-2332
Sidelights—BW-2476

Standardized for 3'-0" x 7'-0" door.
Available in other standard sizes.

Dimensions of Entrance BW-2516—Sidelights 10" wide. Rough opening required 6'-0" x 7'-5 $\frac{3}{8}$ ".

Entrance —BW-2522
Door —BW-2332
Sidelights—BW-2478
Transom —BW-2846

Standardized for 3'-0" x 6'-8" door.
Available in other standard sizes.

Dimensions of Entrance BW-2522—BW-2478 sidelights 10" wide, glass area 6 $\frac{1}{2}$ " x 4'-1". BW-2846 transom 3'-1" x 1'-1", glass area 29" x 9 $\frac{1}{2}$ ". Rough opening required 5'-4" x 8'-3". BW-2332 door 1 $\frac{3}{4}$ " thick. Stiles 4 $\frac{5}{8}$ " (these doors are furnished with 5 $\frac{1}{8}$ " stiles when specified), Bottom Rail 8 $\frac{5}{8}$ ", and Lock Rail 8 $\frac{1}{2}$ ".



Bilt-Well Colonial Entrances That Reflect Good Taste

These designs and all other Bilt-Well entrances have the essential qualities of correct proportions and proper balance that reflect good taste. Sidelights, door, and frame combined have the uniformity which gives symmetry to the entrance. Another door may be selected from this Colonial section for use with these entrances.

Suitable for frame, brick veneer or solid masonry construction. Furnished in Clear Soft Pine except Oak sill, 1 $\frac{3}{4}$ " thick. KD semi-assembled. In the white.

Bilt-Well Colonial Entrances that Bespeak Beauty

Elaborate ornamentation combined with simple lines give richness as well as specific beauty to these Colonial entrances.

Manufactured of Clear Soft Pine with Oak sill. KD semi-assembled. In the white. Required rough opening for BW-2528 5'-8" x 7'-4 $\frac{1}{2}$ ". BW-2316 door 1 $\frac{3}{4}$ " thick. Available in standard sizes. Glass area of 3'-0" x 7'-0", door 26" x 50". Stiles and Top Rail 5 $\frac{1}{6}$ ", Bottom Rail 9 $\frac{1}{6}$ ".

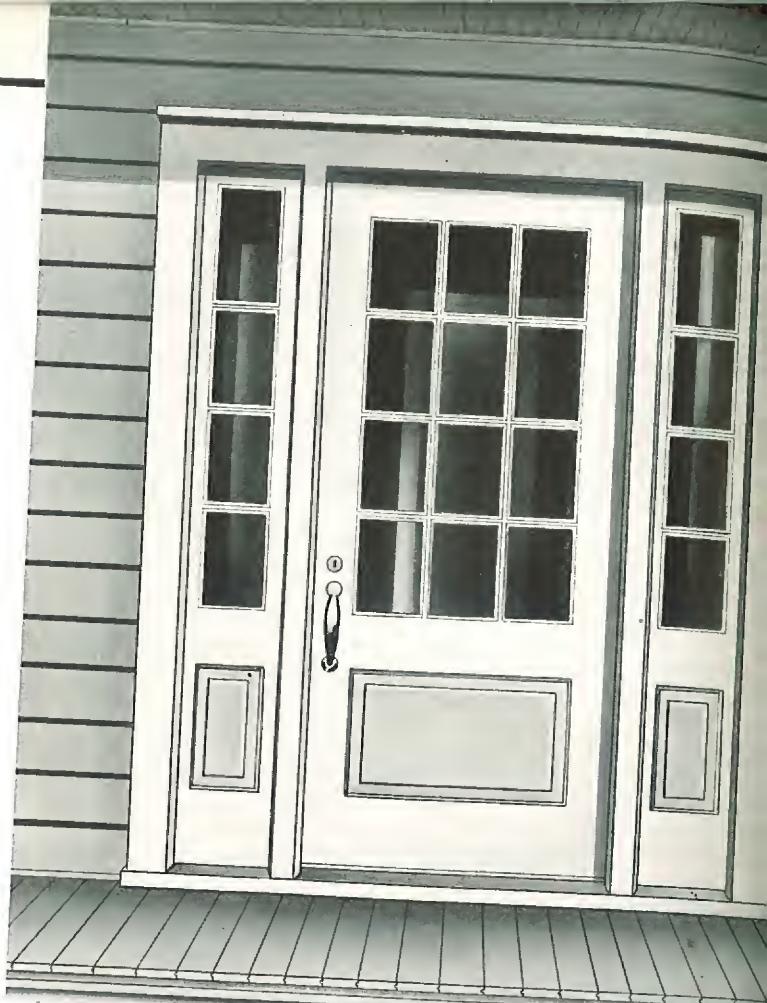
Overall dimensions of BW-2534 5'-6" wide, 10'-4" high. Adjustable door opening for 2'-8", 3'-0" and 3'-4" widths. Reversible pilasters. BW-2340 door is 1 $\frac{3}{4}$ " thick. Stiles 4 $\frac{5}{8}$ " (these doors are furnished with 5 $\frac{1}{6}$ " stiles when specified), Bottom Rail 8 $\frac{5}{8}$ ", and Lock Rail 8 $\frac{1}{2}$ ". Glass area 24" x 12 $\frac{3}{8}$ " for 3'-0" x 6'-8" door (4 $\frac{5}{8}$ " stiles). Bars 1" between glass.

Entrance —BW-2528
Door —BW-2316
Sidelights—BW-2480

Standardized for 3'-0" x 7'-0" door.
Available in other standard sizes.

The flexible feature of Entrance BW-2534 is a new Bilt-Well idea evolved primarily to effect greater savings in production which in turn are reflected in the selling price. The opening in the frame is adjustable to the width of the door and the pilasters are reversible, plain on one side and fluted on the other. This dual flexibility, in design and dimension, is a distinct advantage from the standpoint of both adaptability and economy.

Entrance—BW-2534
Door —BW-2340





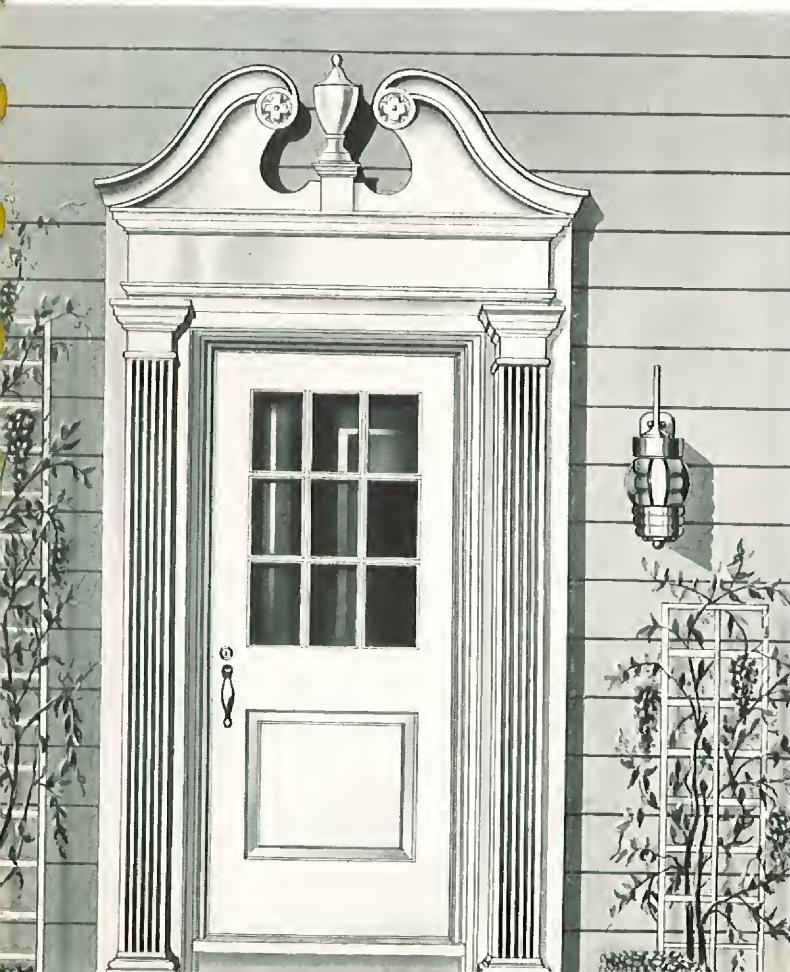
Bilt-Well Colonial Entrances of Rare Beauty

May be used in brick veneer, frame or solid masonry walls. Clear Soft Pine. Oak sill. KD semi-assembled. In the white. BW-2538 is constructed to permit an adjustable door opening for 2'-8", 3'-0" and 3'-4" widths. Reversible pilasters. BW-2354 Door 1 $\frac{3}{4}$ " thick, glass area 27 $\frac{1}{2}$ " x 24 $\frac{1}{2}$ " for 3'-0" x 6'-8" door (4 $\frac{5}{8}$ " stiles). Stiles and Top Rail 4 $\frac{5}{8}$ " (this door is furnished with 5 $\frac{1}{8}$ " stiles when specified), Bottom Rail 9 $\frac{1}{8}$ ".

BW-2540 standardized for 3'-0" x 6'-8" door. BW-2334 door is 1 $\frac{3}{4}$ " thick, Stiles and Top Rail 4 $\frac{5}{8}$ " (this door is furnished with 5 $\frac{1}{8}$ " stiles when specified), Bottom Rail 8 $\frac{5}{8}$ ", Lock Rail 8 $\frac{1}{2}$ ". Standard sizes 2'-8" x 6'-8"; 2'-8" x 7'-0"; 3'-0" x 6'-8"; and 3'-0" x 7'-0". Glass area of transom 32" x 16".

BW-2544 is constructed to permit an adjustable door opening for 2'-8", 3'-0" and 3'-4" widths. Reversible pilasters. BW-2318 door 1 $\frac{3}{4}$ " thick. Available in standard sizes. Glass area 27 $\frac{1}{2}$ " x 37 $\frac{3}{8}$ " for 3'-0" x 6'-8" door (4 $\frac{5}{8}$ " stiles). Stiles 4 $\frac{5}{8}$ " (this door is furnished with 5 $\frac{1}{8}$ " stiles when specified), Bottom Rail 9 $\frac{1}{8}$ ", Lock Rail 7 $\frac{1}{8}$ ".

Entrance—BW-2538
Door —BW-2354



Entrance—BW-2540
Door —BW-2334
Transom —BW-2847

Entrance—BW-2544
Door —BW-2318



Entrance—BW-2548
Door —BW-2356



Entrance—BW-2552
Door —BW-2350

Beautiful Colonial Entrances

The value of these Colonial designs is enhanced by the fact that they are reproductions of early Colonial entrances from the New England states. Manufactured of Clear Soft Pine with Oak sill. BW-2548 is standardized for 3'-0" x 7'-0" size of door. BW-2356 door 1 $\frac{3}{4}$ " thick. Glass area 21" x 29 $\frac{1}{4}$ " for 3'-0" x 7'-0" door (5 $\frac{1}{6}$ " stiles). Stiles and Top Rail 5 $\frac{1}{6}$ ", Bottom Rail 9 $\frac{1}{6}$ ". Standard sizes 2'-8" x 6'-8"; 2'-8" x 7'-0"; 3'-0" x 6'-8"; and 3'-0" x 7'-0".

BW-2552 is constructed to permit an adjustable door opening for 2'-8", 3'-0" and 3'-4" widths. Reversible pilasters. BW-2350 door 1 $\frac{3}{4}$ " thick. Available in standard sizes. Glass area 27 $\frac{1}{2}$ " x 41 $\frac{3}{4}$ " for 3'-0" x 7'-0" door (4 $\frac{5}{6}$ " stiles) 27 $\frac{1}{2}$ " x 40 $\frac{3}{4}$ ". Stiles and Top Rail 4 $\frac{5}{6}$ " (this door is furnished with 5 $\frac{1}{6}$ " stiles when specified). Bottom Rail 9 $\frac{1}{6}$ ".

BW-2556 is constructed to permit an adjustable door opening for 2'-8", 3'-0" and 3'-4" widths. Reversible pilasters. BW-2338 door 1 $\frac{3}{4}$ " thick. Glass size (4 $\frac{5}{6}$ " stiles) 12 $\frac{1}{8}$ " x 7" each. Stiles and Top Rails 4 $\frac{5}{6}$ " (this door is furnished with 5 $\frac{1}{6}$ " stiles when specified). Bottom Rail 9 $\frac{1}{6}$ ", and Lock Rail 7 $\frac{1}{8}$ ".



Entrance—BW-2556
Door —BW-2338



Entrance—BW-2560
Door —BW-2332
Transom —BW-2848



Entrance—BW-2564
Door —BW-2336



Entrance—BW-2568
Door —BW-2342
Frame —BW-2710

Bilt-Well Colonial Entrances of Authentic Design

These entrances derive their beauty from the simplicity of Colonial designs. The neatly shaped casings and the impressive doors give the combination a stately and true Colonial appearance.

Furnished in Clear Soft Pine with Oak sill. KD semi-assembled. In the white. BW-2560 is standardized for 3'-0" x 6'-8" door. Required rough opening 3'-3 1/4" x 8'-0 1/8". BW-2334 door 1 3/4" thick. Available in standard sizes. Stiles and Top Rail 4 1/8" (this door is furnished with 5 1/6" stiles when specified), Bottom Rail 8 5/8", and Lock Rail 8 1/2". BW-2848 transom 9 5/8" high, glass area 32" x 6" divided by 4 lights.

BW-2564 is constructed to permit an adjustable door opening for 2'-8", 3'-0" and 3'-4" widths. Reversible pilasters. BW-2336 door 1 3/4" thick. Available in standard sizes. Stiles and Top Rail 4 1/8" (this door is furnished with 5 1/6" stiles when specified), Bottom Rail 8 5/8" and Lock Rail 8 1/2". Glass area (4 5/8" stiles) 12 1/8" x 7" each (3'-0" x 7'-0" door).

BW-2568 is standardized for 3'-0" x 7'-0" door. Required rough opening 3'-3 1/4" x 7'-4 1/8". BW-2342 door 1 3/4" thick. Glass area 27 1/2" x 13 3/4" (3'-0" x 7'-0" door). Standard sizes 2'-8" x 6'-8"; 2'-8" x 7'-0"; 3'-0" x 6'-8"; and 3'-0" x 7'-0". Stiles and Top Rail 5 1/6", and Bottom Rail 9 1/4".

Bilt-Well Designs of Colonial Entrances

A beautiful array of unusual designs are offered on this page, unusual in the respect that they are quite removed from the frequent sameness existing in Colonial designs. To choose one of these attractive entrances insures individuality.

Produced in Clear Soft Pine with Oak sill. KD semi-assembled. In the white. Adaptable to frame, stucco or brick veneer construction. BW-2572 standardized for 3'-0" x 6'-8" door. Required rough opening 3'-3 $\frac{1}{4}$ " x 7'-0 $\frac{1}{8}$ ". Projection from outside wall line to center of column 3'-0". Center to center of columns 5'-2 $\frac{1}{4}$ ". Recommended platform (not furnished) 6'-2 $\frac{1}{2}$ " x 3'-6". This includes 2" beyond base of columns. BW-2346 door is available in 2'-8" x 6'-8"; 2'-8" x 7'-0"; 3'-0" x 6'-8"; and 3'-0" x 7'-0" sizes, 1 $\frac{3}{4}$ " thick, glass area 26" x 37 $\frac{3}{4}$ ", 3'-0" x 6'-8" door. Stiles and Top Rail 5 $\frac{1}{8}$ ", Bottom Rail 9 $\frac{1}{8}$ ".

BW-2574 is standardized for 3'-0" x 6'-8" door, 6'-2" wide (center to center of columns; 3'-2 $\frac{1}{4}$ " projection (from outside rough wall to center of column). Required rough opening 3'-3 $\frac{1}{4}$ " x 7'-0 $\frac{1}{8}$ ". BW-2348 door 1 $\frac{3}{4}$ " thick, available in standard sizes of 2'-8" x 6'-8"; 2'-8" x 7'-0"; 3'-0" x 6'-8" and 3'-0" x 7'-0". Glass area 27 $\frac{1}{2}$ " x 41 $\frac{5}{8}$ " for 3'-0" x 6'-8" door (4 $\frac{5}{8}$ " stiles). Stiles 4 $\frac{5}{8}$ " (this door is furnished with 5 $\frac{1}{8}$ " stiles when specified), Bottom Rail 9 $\frac{1}{8}$ ", and Lock Rail 3 $\frac{1}{8}$ ".

Entrance BW-2578 includes reversible pilaster, mouldings, frame and apron in Clear Soft Pine, with Oak sill. Standardized for 3'-0" x 6'-8" door opening. Rough opening 3'-3 $\frac{1}{4}$ " x 7'-0 $\frac{1}{8}$ ". BW-2352 door 1 $\frac{3}{4}$ " thick. Glass area of 3'-0" x 6'-8" door 26" x 33 $\frac{3}{4}$ ". Available in standard sizes same as above. Stiles and Top Rail 5 $\frac{1}{8}$ ", Bottom Rail 9 $\frac{1}{8}$ ".



Entrance—BW-2572
Door —BW-2346



Entrance—BW-2578
Door —BW-2352



Entrance—BW-2574
Door —BW-2348

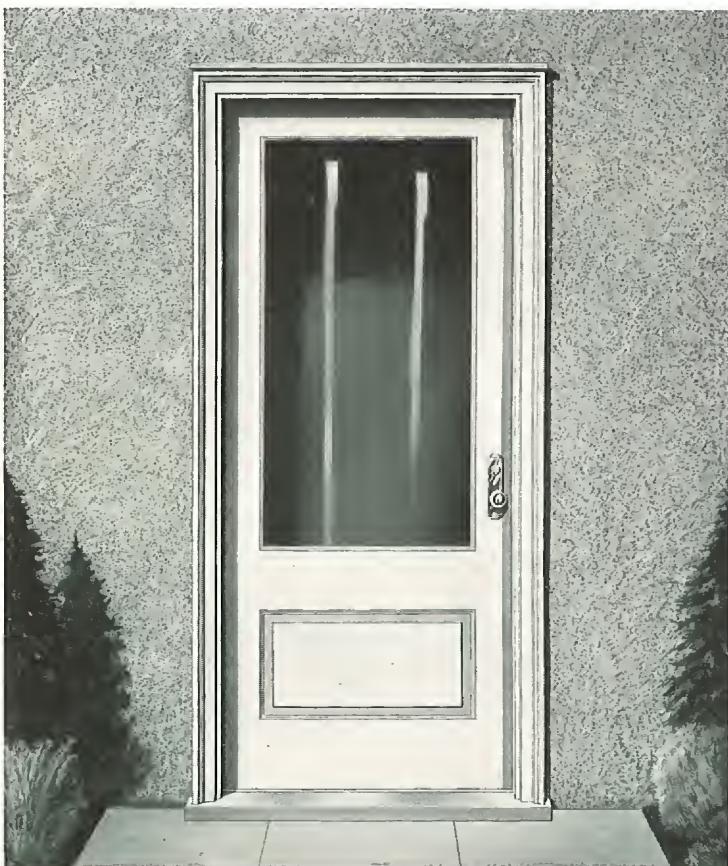


Entrance—BW-2582
Door —BW-2294
Frame —BW-2714

Colonial Designs of Bilt-Well Entrances

The attractive entrances illustrated on this page consist of authentic Colonial trimmings and will add much to the beauty of the home.

Clear Soft Pine Porchwork, Doors, and Frame including Sill, projecting 2'-5 $\frac{1}{2}$ " from outside wall line to center of post. Distance from center to center of outside posts is 6'-4 $\frac{1}{2}$ ". Height from platform to top of gable 10'-6 $\frac{3}{4}$ ". Width over-all 7'-0 $\frac{7}{8}$ ", Depth 2'-9 $\frac{11}{16}$ ", 10 $\frac{3}{4}$ " between posts at front, 2'-2" between columns at side. Columns 3" square. Entrance BW-2582 includes posts, lattice and facia. Frame BW-2714 includes half circle panel casing, sill, and apron. Frames BW-2710 and BW-2718 are standardized for either brick veneer, stucco, or wood siding. Furnished with or without sill and with or without drip cap. Doors BW-2290, BW-2292, and BW-2294 are 1 $\frac{3}{4}$ " thick. Standard sizes — 3'-0" x 6'-8" or 3'-0" x 7'-0". Glass area of 3'-0" x 6'-8" door 26" x 46". Stiles and Top Rails 5 $\frac{1}{16}$ ", Bottom Rail 9 $\frac{1}{16}$ ", and Lock Rail 7 $\frac{1}{8}$ ".



Entrance—BW-2586
Door —BW-2290
Frame —BW-2710



Entrance—BW-2590
Door —BW-2292
Frame —BW-2718

Modern American Designs Bilt-Well Entrances

These illustrations offer suggestions for attractive entrances. All may be chosen with absolute certainty that the design, the construction, and the durability are of a high standard. A new modern appearance is accomplished by the narrow-line-trim frames. Hood BW-2690 may be used with any Bilt-Well Door illustrated.

Clear Soft Pine, KD semi-assembled. In the white. Hood—5'-11 $\frac{1}{4}$ " wide, 2'-3 $\frac{1}{4}$ " projection, complete except roofing. Frames—Standardized for wood siding, brick veneer, or stucco furnished with or without pine sill and with or without drip cap. Moulded outside casing, 1 $\frac{5}{8}$ " x 2". Jambs, 1 $\frac{5}{8}$ " x 5 $\frac{1}{4}$ ". Door—Standard sizes 2'-8" x 6'-8" or 7'-0", and 3'-0" x 6'-8" or 7'-0". Glazed double strength glass—area 26" x 40" for a 3'-0" x 6'-8" door. Stiles and Top Rail 5 $\frac{1}{8}$ ", Bottom Rail 9 $\frac{1}{8}$ ", and Lock Rail 7 $\frac{1}{8}$ ".



Entrance—BW-2598
Door —BW-2304
Frame —BW-2710



Entrance—BW-2594
Door —BW-2308
Frame —BW-2710
Hood —BW-2690

Entrance—BW-2600
Door —BW-2306
Frame —BW-2710



Bilt-Well Designs of Modern American Entrances



These designs are well suited for the most carefully designed front elevations of houses, apartments, etc. Their fine quality of materials and workmanship is comparable to the finest pieces of furniture. The short glass space is also a feature often preferred in a front door. Narrow-line casings illustrated are the latest in modern style. Hood BW-2692 may be used with any design of Bilt-Well Door desired.

Clear Soft Pine, KD semi-assembled. In the white. Hood BW-2692:—6'-2½" wide, 1'-11½" projection, complete except roofing. Frames:—Standardized for wood siding, brick veneer or stucco. Moulded outside casing $1\frac{5}{8}$ " x 2", Jambs $1\frac{5}{8}$ " x 5¼" furnished with or without pine sill and with or without drip cap. Doors:—Standard sizes 2'-8" x 6'-8" or 7'-0" and 3'-0" x 6'-8" or 7'-0". Glazed with double strength glass—area 26" x 18" for 3'-0" x 6'-8" door. Stiles and Top Rail $5\frac{1}{8}$ ", Bottom Rail $9\frac{1}{8}$ ", and Lock Rail 4½".

Entrance—BW-2602
Door —BW-2328
Frame —BW-2710
Hood —BW-2692



Entrance—BW-2606
Door —BW-2324
Frame —BW-2710

Entrance—BW-2604
Door —BW-2326
Frame —BW-2718



Entrance—BW-2608
 Door —BW-2284
 Frame —BW-2710
 Hood —BW-2694

Bilt-Well Entrances of Modern American Designs

The beauty of these designs is far beyond the average entrance of this type. Their attractiveness is accomplished by the correctly proportioned casings, panels, stiles, and hood. Bilt-Well Entrances have excellent qualities for enduring service. Any desired design of Bilt-Well Door may be had.

Clear Soft Pine, KD semi-assembled. In the white. Hood—wide, 1'-11½" projection complete except roofing. Frames—Standardized for wood siding, brick veneer or stucco, furnished with or without pine sill and with or without drip cap. Moulded outside casing, 1½" wide, 1½" x 5¼". Jams—Standard sizes 2'-8" x 6'-8" or 7'-0". Doors—Standard sizes 3'-0" x 6'-8" or 7'-0". Glazed with double strength glass—area 26". Stiles and Top Rail 5½", Bottom Rail 9½". Lock Rail 7½".



Entrance—BW-2616
 Door —BW-2282
 Frame —BW-2710



Entrance—BW-2616
 Door —BW-2282
 Frame —BW-2710

Modern American Designs of Entrances by Bilt-Well

These attractive entrances are popular designs among the majority of Builders. They have an unusually wide range of uses, are produced from high-grade materials and have fine workmanship. Any of the Hoods illustrated in this book may be used with these Bilt-Well Doors.

Clear Soft Pine. KD semi-assembled. In the white. Hood:—5'-9 $\frac{1}{4}$ " wide, 2'-3" projection, complete except roofing. Frames:—Standardized for wood siding, brick veneer, or stucco, furnished with or without pine sill and with or without drip cap. Moulded outside casing 1 $\frac{5}{8}$ " x 2", jambs 1 $\frac{5}{8}$ " x 5 $\frac{1}{4}$ ". Doors:—Standard sizes 2'-8" x 6'-8" or 7'-0", and 7'-0" x 6'-8" or 7'-0". Glazed with double strength glass—area 27 $\frac{1}{2}$ " x 36" for a 3'-0" x 6'-8" door. Stiles and Top Rail 4 $\frac{5}{8}$ ", Bottom Rail 9 $\frac{1}{8}$ ", and Lock Rail 4 $\frac{1}{2}$ ". $\frac{3}{8}$ " Solid raised panels.



Entrance—BW-2620
Door —BW-2274
Frame —BW-2718

Entrance—BW-2622
Door —BW-2276
Frame —BW-2710



Entrance—BW-2618
Door —BW-2272
Frame —BW-2710
Hood —BW-2696





Entrance—BW-2624
Door —BW-2264
Frame —BW-2710
Hood —BW-2698



Entrance—BW-2624
Door —BW-2264
Frame —BW-2710

Bilt-Well Entrances of Modern American Design

The quality of these entrances from the standpoint of beauty and fine workmanship is uncommon in such moderately priced designs. Attractive narrow-line trimmings give the latest modern appearance. Hood BW-2698 may be used with any Bilt-Well Door design of similar style.

Entrance—BW-2628
Door —BW-2266
Frame —BW-2710



Clear Soft Pine, KD semi-assembled. In the white. Hood —5'-9 1/4" wide, 2'-3" projection, complete except roofing. Frames:—Standardized for wood siding, brick veneer, or stucco, furnished with or without pine sill and with or without drip cap. Moulded outside casing, 1 5/8" x 2". Jamb 1 5/8" x 5 1/4". Doors:—Standard sizes 2'-8" x 6'-8" or 7'-0" and 3'-0" x 6'-8" or 7'-0". Glazed with double strength glass—area 27 1/2" x 30" for a 3'-0" x 6'-8" door with the exception of BW-2270, which is 27 1/2" x 26". Stiles 4 5/8", Bottom Rail 9 1/8", and Lock Rail 3 1/8".

Entrance—BW-2628
Door —BW-2266
Frame —BW-2710





Entrance—BW-2634
Door —BW-2252
Frame —BW-2710



Entrance—BW-2632
Door —BW-2250
Frame —BW-2710
Hood —BW-2700

Bilt-Well Designs of Modern American Entrances

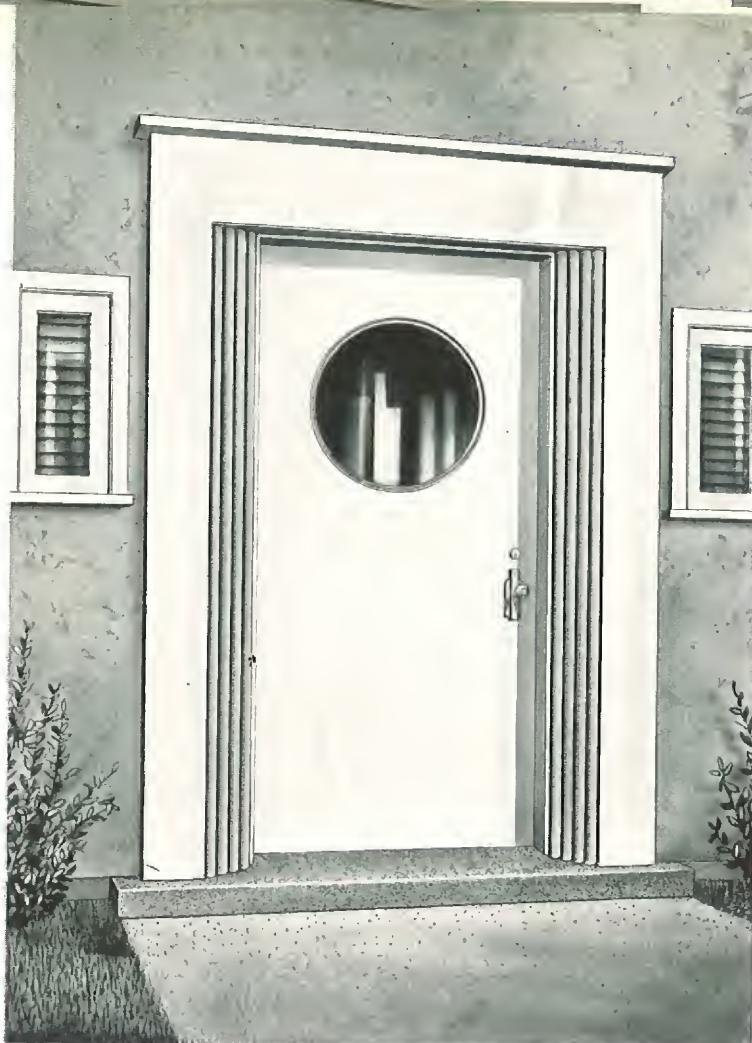
The attractive Hood illustrated adds to the pleasing effect of these door designs. Any of these will be suitable for the main entrance of a small house, or as a side entrance of a larger one. New modern narrow-line casings add to the attractiveness of these frames.

Entrance—BW-2635
Door —BW-2248
Frame —BW-2718

Clear Soft Pine, KD semi-assembled. In the white. Hood: —5-1/2" wide, 2-2/2" projection, complete except roofing. Frames:—Standardized for wood siding, brick veneer, or stucco, furnished with or without pine sill and with or without drip cap. Moulded outside casing 1 $\frac{5}{8}$ " x 2", Jambs 1 $\frac{5}{8}$ " x 5 $\frac{1}{4}$ ". Doors:—Standard sizes 2'-8" x 6'-8" or 7'-0", and 3'-0" x 6'-8" or 7'-0". Glazed with double strength glass—area 27 $\frac{1}{2}$ " x 26" for 3'-0" x 6'-8" door except BW-2248, which is 27 $\frac{1}{2}$ " by 37 $\frac{3}{8}$ ". Stiles and Top Rail, 4 $\frac{5}{8}$ ", Bottom Rail 9 $\frac{1}{8}$ ", and Lock Rail 3 $\frac{1}{2}$ ", except BW-2248 which is 5 $\frac{3}{8}$ ".

Entrance—BW-2636
Door —BW-2254
Frame —BW-2710





Entrance—BW-2638
Door —BW-2366

Glass area of BW-2366 20" in diameter for 3'-0" x 7'-0" door. Glass size of BW-2364 is 3 light 6 1/2" x 18" for 3'-0" x 7'-0" door. Glazed with plain plate or double strength glass. (State which is desired.)

Entrance—BW-2640
Door —BW-2364

Bilt-Well Entrances of the Modern Trend

These modern designs have originated in the latest functional styling which has brought about a new conception of beauty and practicability. Adaptable for remodeling or new construction, giving the Modern appearance desired.

Clear Soft Pine, KD semi-assembled. In the white. Frames:—Standardized for brick veneer, stucco or solid masonry walls, furnished without pine sill or threshold. Standardized for 3'-0" x 7'-0" door. Rough opening 3'-3 1/4" x 7'-4 1/8". Doors:—Standard sizes 3'-0" x 6'-8" or 7'-0" built up with five laminations of wood. Face veneer is $\frac{1}{8}$ " thick. Furnished, unless otherwise specified in Clear Soft Pine. Available in Oak or Birch for stained or varnished finish.



Latest International Type of Entrances by Bilt-Well

Entrances particularly adaptable to functional style or modernistic design of buildings and residences. This ultra simplicity and pleasing proportion is recommended by Architects throughout this country and abroad.

Clear Soft Pine, KD semi-assembled. In the white. Frames—Standardized for brick veneer, stucco or solid masonry walls, furnished without pine sills or threshold. Standardized for 3'-0" x 7'-0" door. Rough opening 3'-3 1/4" x 7'-4 1/8". Doors—Standard sizes 3'-0" x 6'-8" or 7'-0", built up with five laminations of wood. Face veneer is $\frac{1}{8}$ " thick. Furnished, unless otherwise specified in Clear Soft Pine. Available in Oak or Birch.



Entrance—BW-2642
Door —BW-2362
Transom —BW-2849



Entrance—BW-2644
Door —BW-2368

Glass area of BW-2362 and BW-2368 is 24" x 24" for 3'-0" x 7'-0" door. The transom on design BW-2642 has a glass area of 3'-9" x 1'-9 1/2". Glazed with plain plate or double strength glass. (State which is desired.)

Bilt-Well Entrances of Modern American and Colonial Design

These popular entrances have excellent qualities for long service and are intended for large or small residences. The large glass area is particularly desirable for admitting light from out-of-doors.

Entrance—BW-2646
Door —BW-2382
Frame —BW-2718



Clear Soft Pine, KD semi-assembled. In the white. Also obtainable in Birch or Oak, laminated construction. Includes posts, scroll sawed fascia and ornamental strips 3'-9½" wide, 1'-1½" projection, complete except roofing. Frames:—Standardized for wood siding, brick veneer, or stucco, furnished with or without pine sill and with or without drip cap. Outside casing 1½" x 2" moulded, Jambs 1½" x 5¼". Doors:—Standard sizes 2'-8" x 6'-8" or 7'-0" and 3'-0" x 6'-8" or 7'-0". Glazed with double strength glass or plain plate glass—area 24" x 56" for a 3'-0" x 6'-8" door. Stiles and Top Rails 6½", Bottom Rail 18½", Bars ½" between Glass.

Entrance—BW-2648
Door —BW-2378
Frame —BW-2718





Entrance—BW-2650
 Door —BW-2376
 Frame —BW-2710
 Hood —BW-2702

Entrance—BW-2652
 Door —BW-2374
 Frame —BW-2718



Entrance—BW-2654
 Door —BW-2380
 Frame —BW-2718

Modern American Entrance Designs by Bilt-Well

These entrances offer an unusually fine appearance. The designs are new and modern, giving a very favorable impression.

Clear Soft Pine. KD semi-assembled. In the white. 4'-10 $\frac{1}{2}$ " wide and 1'-9 $\frac{1}{4}$ " projection, complete except roofing. Frames:—Standardized for wood siding, brick veneer, or stucco, furnished with or without pine sill and with or without drip cap. Moulded outside casing is 1 $\frac{5}{8}$ " x 2", Jambs 1 $\frac{5}{8}$ " x 5 $\frac{1}{4}$ ". Doors:—Standard sizes 2'-8" x 6'-8" or 7'-0" and 3'-0" x 6'-8" or 7'-0". Glazed with double strength glass or plain plate glass —area 24" x 56" for 3'-0" x 6'-8" door. Bars $\frac{1}{2}$ " between glass. Stiles 6 $\frac{1}{8}$ ", Bottom Rail 18 $\frac{1}{8}$ ".

Bilt-Well Entrances of Modern American Design

These are very popular designs among recently built houses. The broad usage of these entrances is attributed to the wide range of uses and to the fact that they are inexpensive.



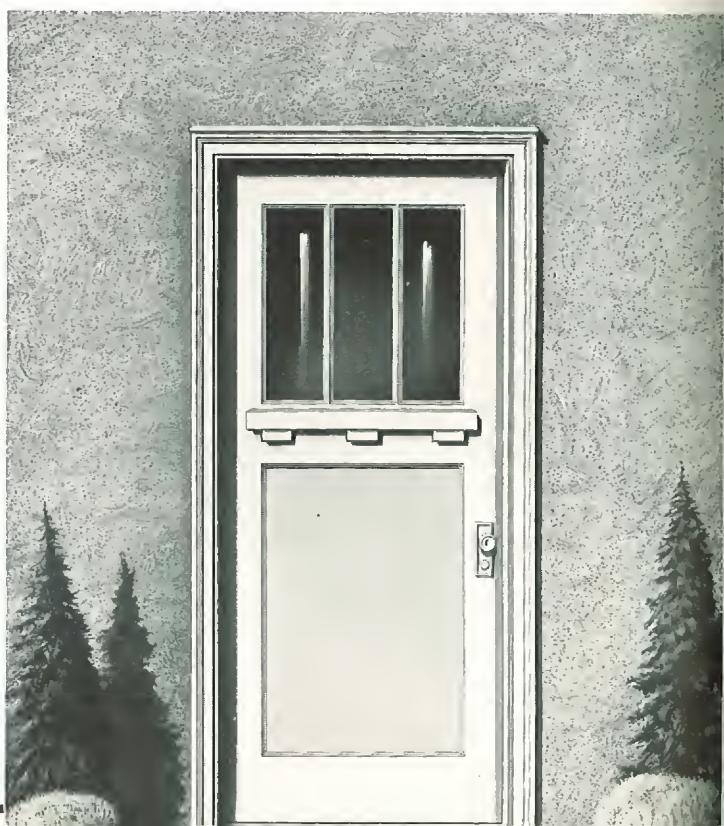
Entrance—BW-2658
Door —BW-2388
Frame —BW-2710



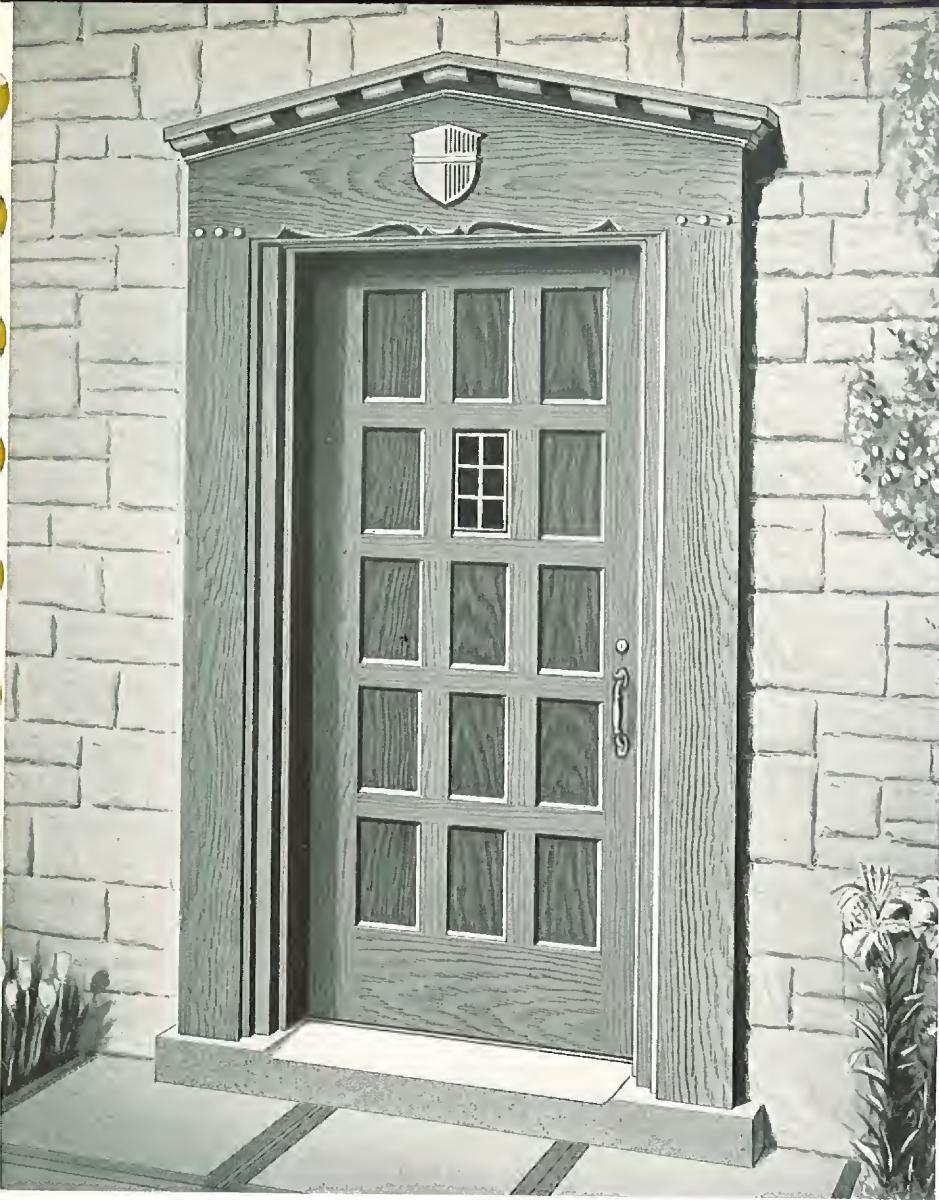
Entrance—BW-2656
Door —BW-2392
Frame —BW-2710
Hood —BW-2704

Clear Soft Pine. KD semi-assembled. In the white. Hood:—6'-6 $\frac{1}{4}$ " wide, 2'-6" projection, complete except roofing. Frames:—Standardized for wood siding, brick veneer, or stucco, furnished with or without pine sill and with or without drip cap. Moulded outside casting 1 $\frac{5}{8}$ " x 2", Jambs 1 $\frac{5}{8}$ " x 5 $\frac{1}{4}$ ". Door:—Standard sizes 2'-8" x 6'-8" or 7'-0" and 3'-0" x 6'-8" or 7'-0". Glazed with double strength glass—area 26" x 22" for 3'-0" x 6'-8" door. Stiles and Top Rail 5 $\frac{1}{8}$ ", Bottom Rail 9 $\frac{1}{8}$ ", and Lock Rail 7 $\frac{1}{8}$ ".

Doors also available in Birch or Oak, laminated construction.



Entrance—BW-2660
Door —BW-2390
Frame —BW-2710



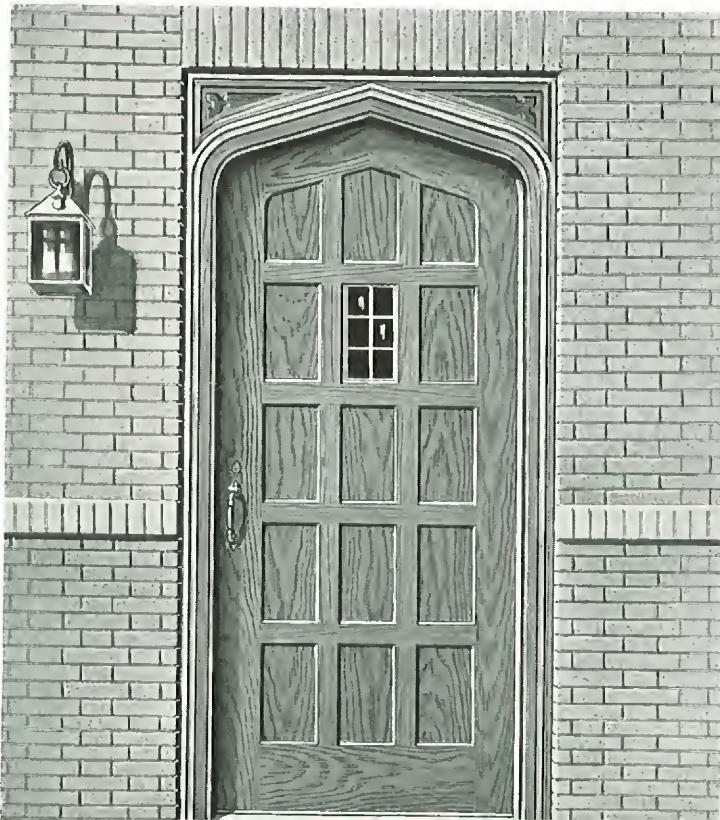
Authentic English Types of Entrances by Bilt-Well

Reproductions of authentic English Architecture, in both Cotswold and Tudor-Gothic style, were the basis used in creating these attractive Bilt-Well Entrances.

Clear Soft Pine. KD semi-assembled. In the white. Also available in Plain Red Oak. Appropriate for brick veneer or stone walls. Standardized for 3'-0" x 7'-0" door. Rough opening 3'-3 1/4" x 7'-4 1/8". Without sill unless otherwise specified. Doors:—Standard sizes 3'-0" x 6'-8" and 3'-0" x 7'-0". Glazed Leaded D.S. 7 5/8" x 12 7/8" (3'-0" x 7'-0" door). Door BW-2402 glass size 7 5/8" x 12 7/8". Stiles and Top Rail 5 1/8", Bottom Rail 9 1/8". Solid Construction in Pine Laminated Construction in Oak.

Entrance—BW-2662
Door —BW-2400

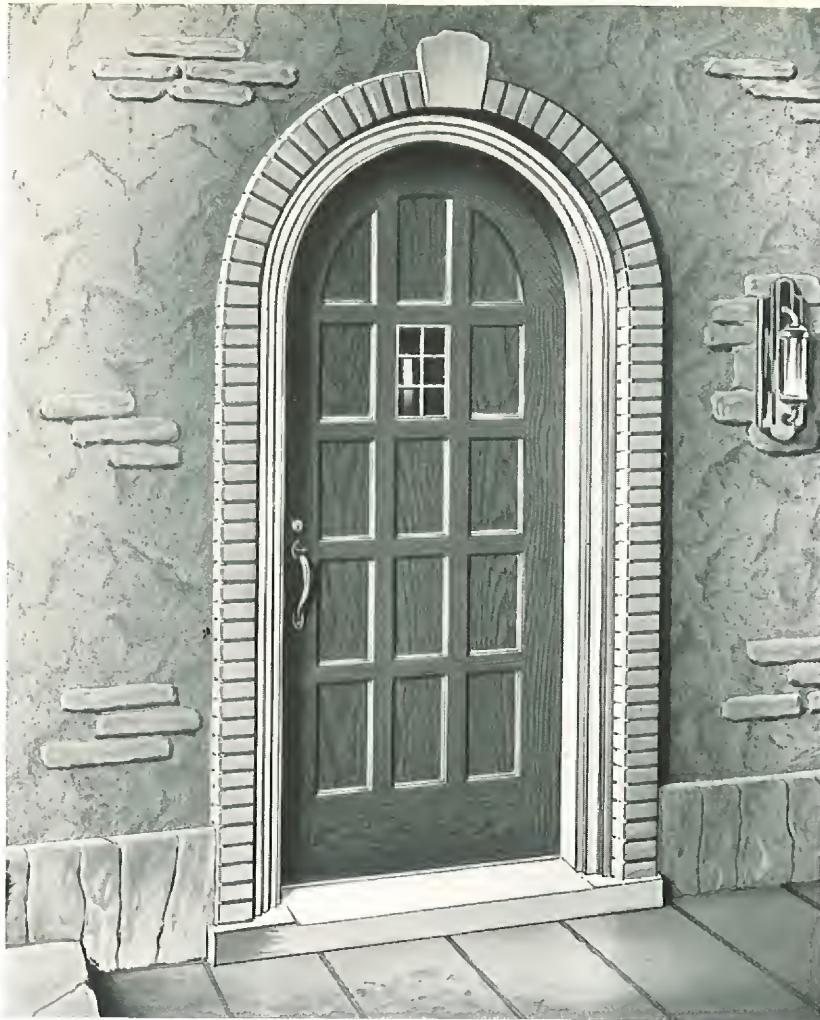
Reflecting the charm of the picturesque Cotswold country.



Entrance—BW-2664
Door —BW-2402

The Tudor influence, or flat point Gothic, characteristic of fine houses of the Renaissance in England.

These practical adaptations are better suited to the average dwelling than exact replicas of the originals.



Entrance—BW-2666
Door —BW-2404

Entrance—BW-2668
Door —BW-2414

Clear Soft Pine. KD semi-assembled. In the white. Can be furnished also in Plain Red Oak. Standardized for 3'-0" x 7'-0" door. Rough opening 3'-3 $\frac{1}{4}$ " x 7'-4 $\frac{1}{8}$ ". Furnished without sill or threshold. Doors furnished in standard sizes of 3'-0" x 6'-8" or 3'-0" x 7'-0". Glazed Leaded D.S. Glass area of BW-2404 is 7 $\frac{5}{8}$ " x 12 $\frac{7}{16}$ " for 3'-0" x 7'-0" door. Of BW-2414 the glass area is 12" x 12 $\frac{5}{8}$ " for 3'-0" x 7'-0" door. Stiles and Top Rail 5 $\frac{1}{8}$ ", Bottom Rail 9 $\frac{1}{8}$ ".

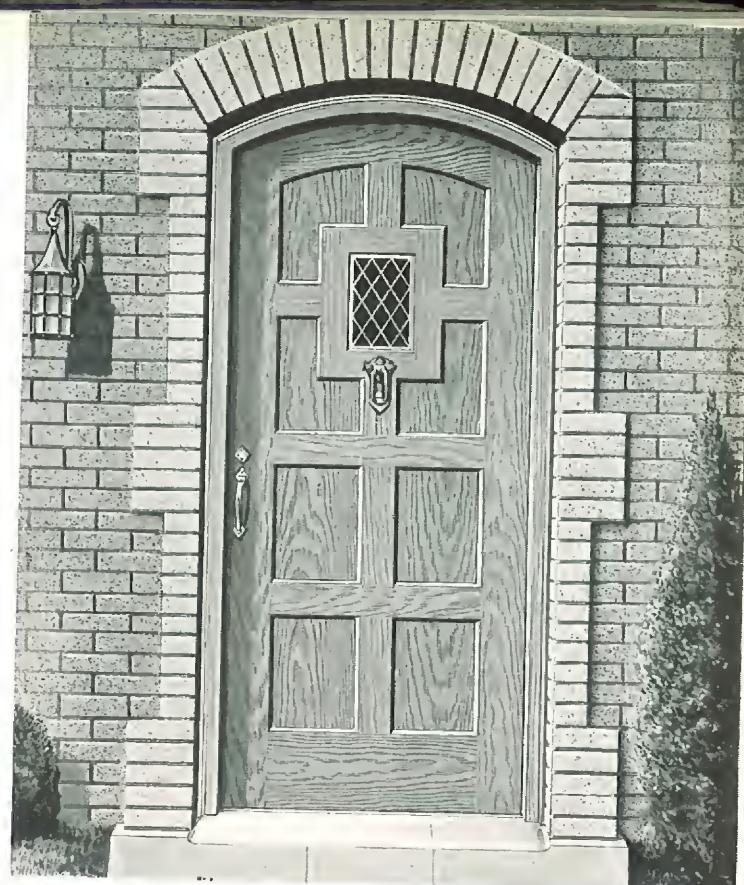
Entrances of English, Mediterranean, and Norman French Origin by Bilt-Well

These entrances are appropriate for English, Mediterranean, and Norman French Homes. Both designs are adaptable for stone, brick or half-timbered walls.

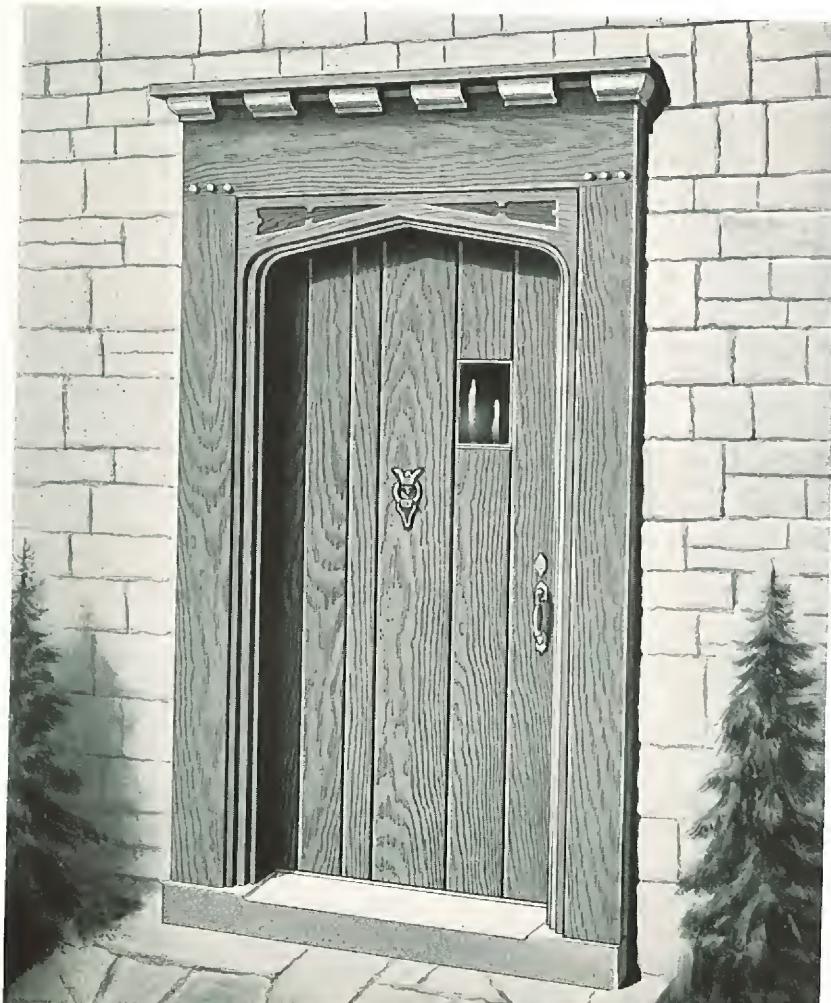




Entrance—BW-2670
Door —BW-2416



Entrance—BW-2672
Door —BW-2418



Entrance BW-2670 shows the adaptation of this design to Mediterranean types of architecture, while BW-2672 and BW-2674 are of English origin. Careful adaptation of these designs, best entrusted to your architect, assures a pleasing appearance.

Clear Soft Pine. KD semi-assembled. In the white. Also available in Plain Red Oak. Standardized for 3'-0" x 7'-0" door. Rough opening 3'-3 $\frac{1}{4}$ " x 7'-4 $\frac{1}{8}$ ". Doors:—Standard sizes 3'-0" x 6'-8" and 3'-0" x 7'-0". Glass area of BW-2416 is 12" x 12 $\frac{5}{6}$ " for 3'-0" x 7'-0" door, of BW-2418 is 7" x 12" for 3'-0" x 7'-0" door, of BW-2426 is 7" x 12" for 3'-0" x 7'-0" door. Stiles and Top Rails of BW-2416 and BW-2418 5 $\frac{1}{5}$ ", Bottom Rail 9 $\frac{1}{5}$ ".

Entrance—BW-2674
Door —BW-2426



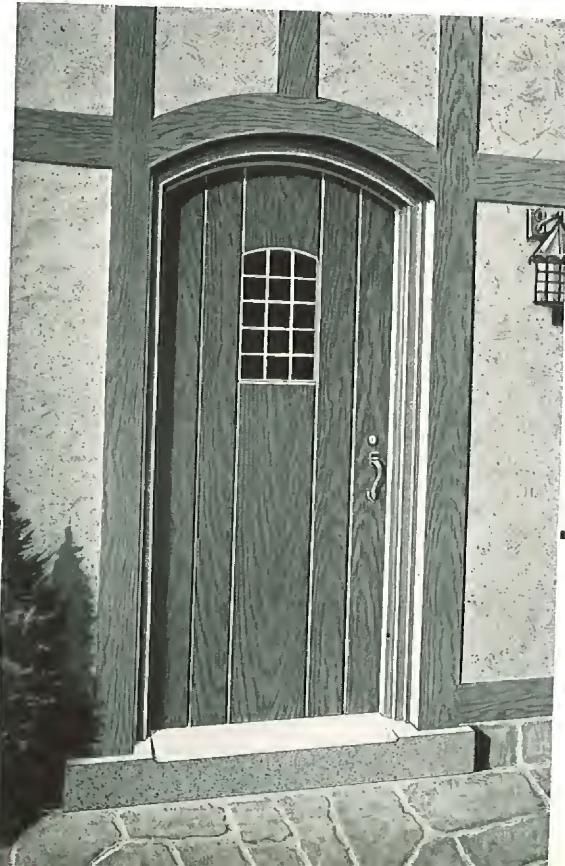
Entrance—BW-2676
Door —BW-2428

Bilt-Well Entrances of English Design

These entrances reflect unusually good taste for beauty in English Architecture. The small leaded glass is characteristic of the original English cottages.



Entrance—BW-2678
Door —BW-2432



Entrance—BW-2680
Door —BW-2434

Clear Soft Pine, KD semi-assembled. In the white. Also available in plain Red Oak. Standardized for 3'-0" x 7'-0" door. Rough opening 3'-3 1/4" x 7'-4 1/8". Doors:—Standard sizes 3'-0" x 6'-8" and 3'-0" x 7'-0", 3 ply laminated construction. $\frac{3}{8}$ " face veneer. Glass area of BW-2428 is 7" x 12"; of BW-2432 11 1/8" x 11 1/8", and of BW-2434 10 5/8" x 17" for 3'-0" x 6'-8" doors.



Entrance—BW-2682
Door —BW-2436

Clear Soft Pine. KD semi-assembled. In the white. Also available in Oak. Standardized for 3'-0" x 7'-0" door. Rough opening 3'-3 $\frac{1}{4}$ " x 7'-4 $\frac{3}{8}$ ". Doors:—Standard sizes 3'-0" x 6'-8" and 3'-0" x 7'-0", 3 ply laminated construction. $\frac{3}{8}$ " face veneer. Glass area of BW-2436 7" x 12"; of BW-2438 7" x 12", and of BW-2440 7" x 12".

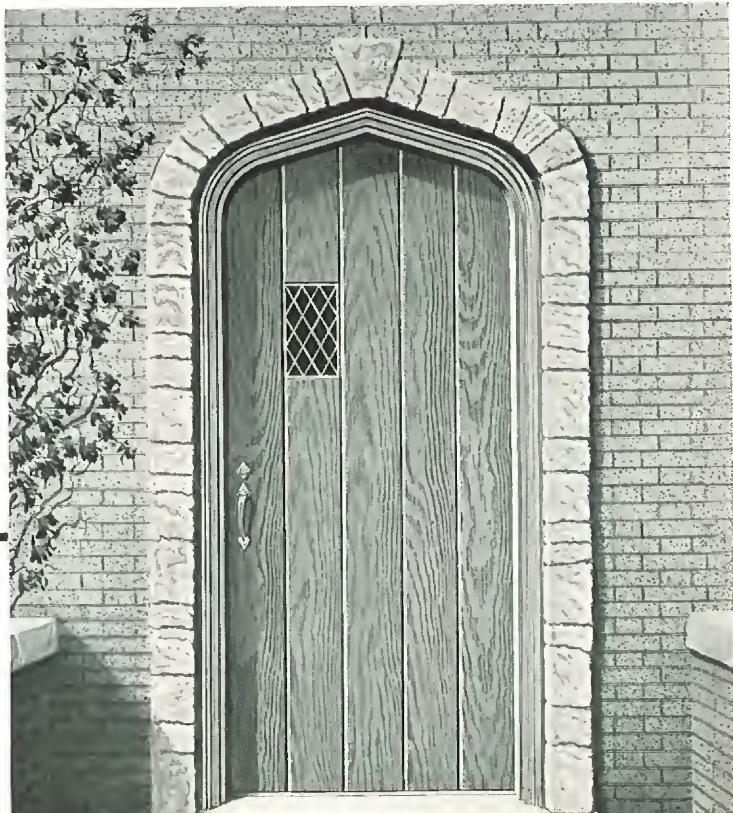
Entrance—BW-2686
Door —BW-2440



Entrance—BW-2684
Door —BW-2438

Mediterranean and English Entrances by Bilt-Well

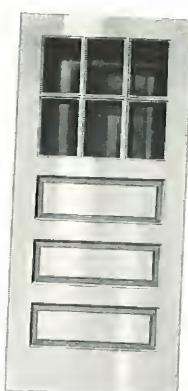
The beautiful effects of these entrances, carefully worked out through the skill of your architect, will result in a home of unusually fine appearance.



Summary of Bilt-Well Doors



BW-2248
See Page 31



BW-2250
See Page 31



BW-2252
See Page 31



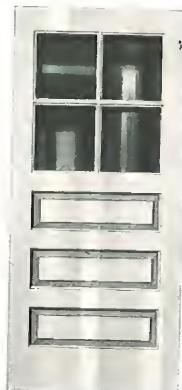
BW-2254
See Page 31



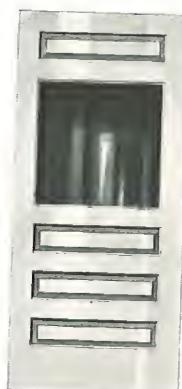
BW-2262
See Page 30



BW-2264
See Page 30



BW-2266
See Page 30



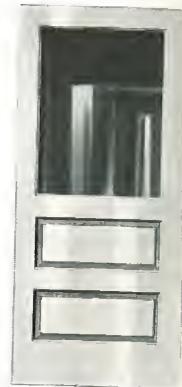
BW-2270
See Page 30



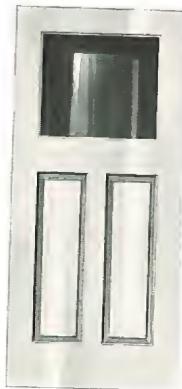
BW-2272
See Page 29



BW-2274
See Page 29



BW-2276
See Page 29



BW-2282
See Page 28



BW-2284
See Page 28



BW-2286
See Page 28



BW-2290
See Page 25



BW-2292
See Page 25



BW-2294
See Page 25



BW-2304
See Page 26



BW-2306
See Page 26



BW-2308
See Page 26



BW-2316
See Page 20

Summary of Bilt-Well Doors



BW-2318
See Page 21



BW-2324
See Page 27



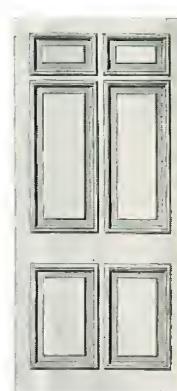
BW-2326
See Page 27



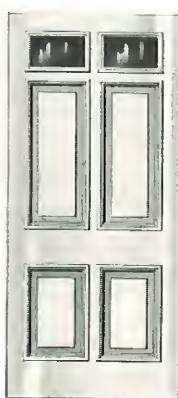
BW-2328
See Page 27



BW-2332
See Page 18



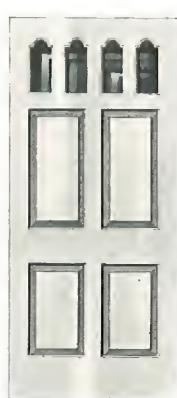
BW-2334
See Page 21



BW-2336
See Page 23



BW-2338
See Page 22



BW-2340
See Page 20



BW-2342
See Page 23



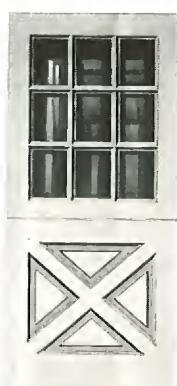
BW-2346
See Page 24



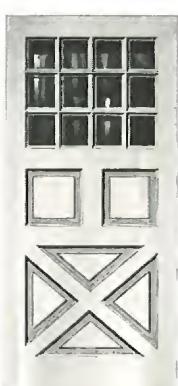
BW-2348
See Page 24



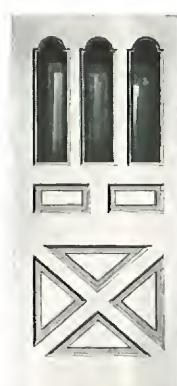
BW-2350
See Page 22



BW-2352
See Page 24



BW-2354
See Page 21



BW-2356
See Page 22



BW-2362
See Page 33



BW-2364
See Page 32



BW-2366
See Page 32

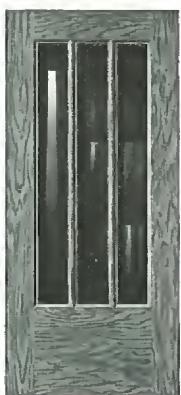


BW-2368
See Page 33



BW-2374
See Page 35

Summary of Bilt-Well Doors



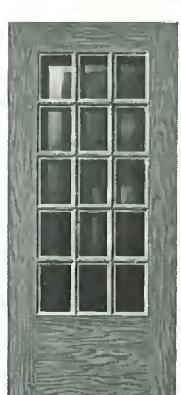
BW-2376
See Page 35



BW-2378
See Page 34



BW-2380
See Page 35



BW-2382
See Page 34



BW-2388
See Page 36



BW-2390
See Page 36



BW-2392
See Page 36



BW-2400
See Page 37



BW-2402
See Page 37



BW-2404
See Page 38



BW-2414
See Page 38



BW-2416
See Page 39



BW-2418
See Page 39



BW-2426
See Page 39



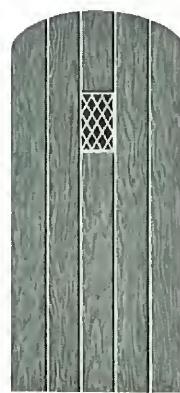
BW-2428
See Page 40



BW-2432
See Page 40



BW-2434
See Page 40



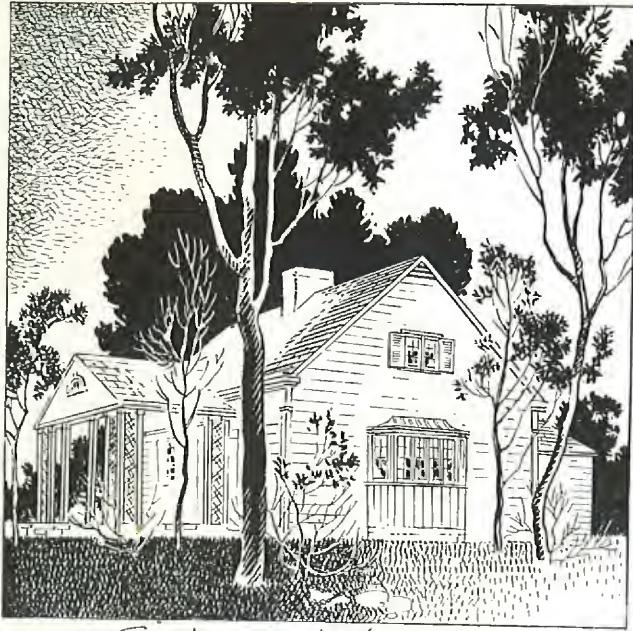
BW-2436
See Page 41



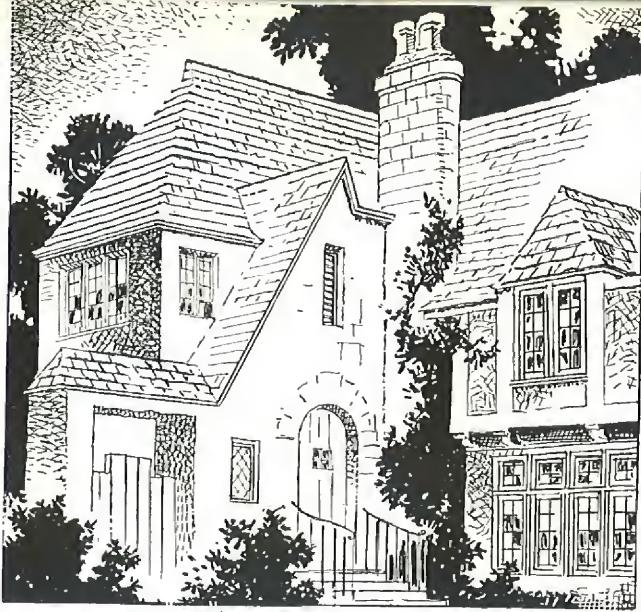
BW-2438
See Page 41



BW-2440
See Page 41



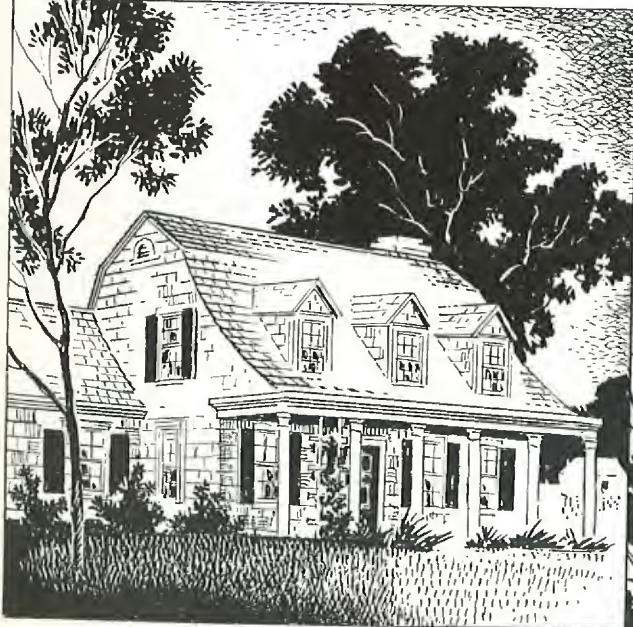
COLONIAL STYLE



ENGLISH STYLE

BILT-WELL

Windows, Casements, Shutters



DUTCH COLONIAL

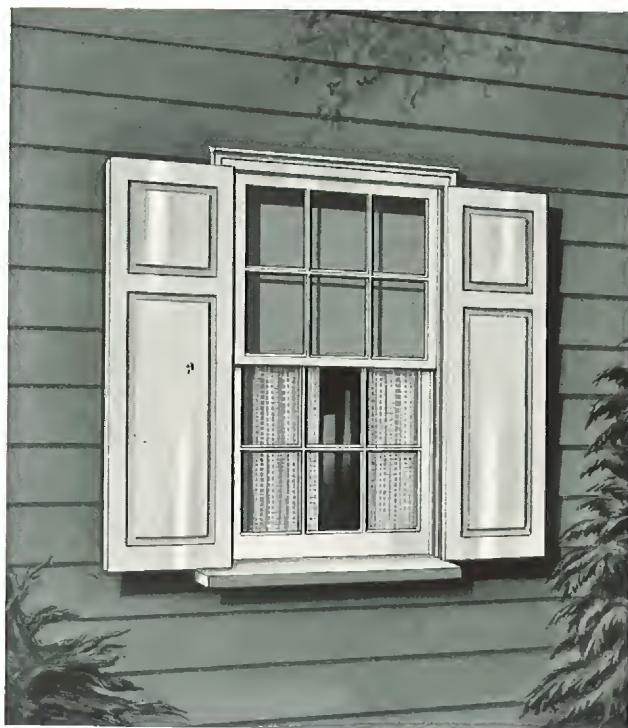


INTERNATIONAL STYLE

BILT WELL
MILL WORK
REGISTERED

Bilt-Well Double-Hung Wood Windows

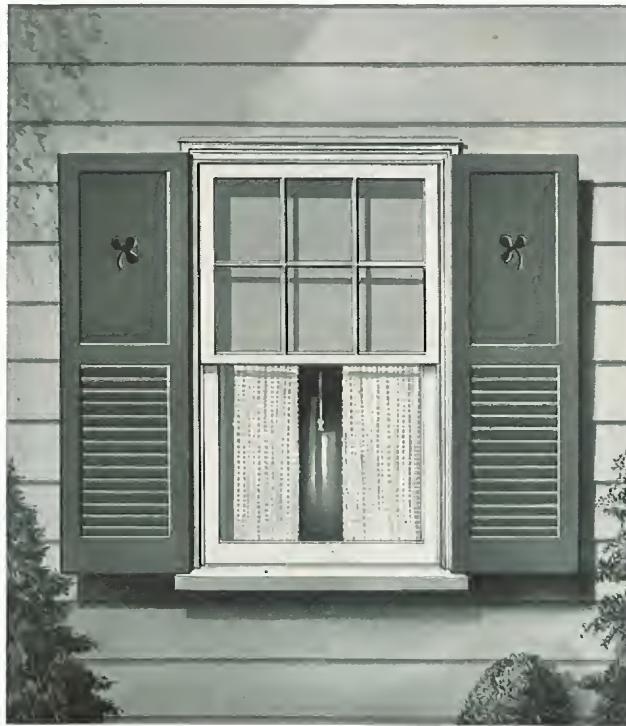
These attractive designs offer a wide variety from which to make a selection that will be both beautiful and practical. The variation in the divisions of the glass and the flexibility of interchangeable shutter designs afford a broad assortment in this standardized line.



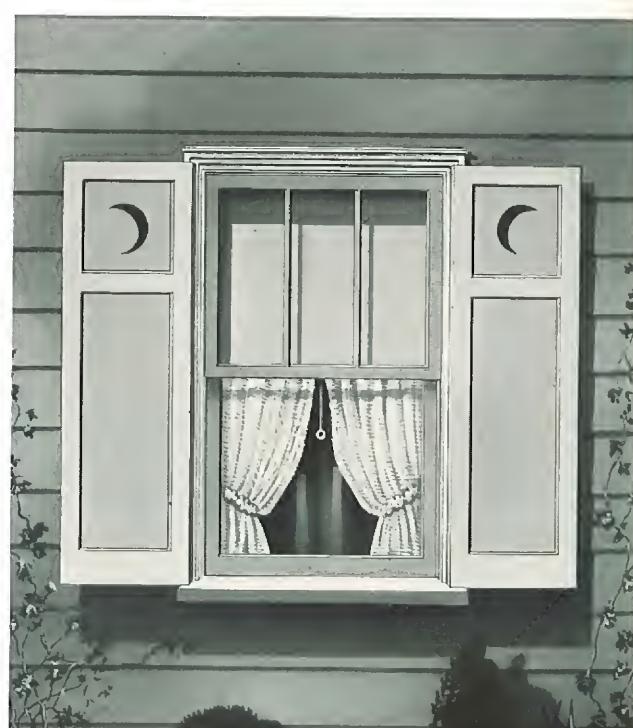
Window Design—BW-2740
Frame —BW-2882
Shutters —BW-2972



Window Design—BW-2750
Frame —BW-2884
Shutters —BW-2978



Window Design—BW-2760
Frame —BW-2898
Shutters —BW-2984



Window Design—BW-2762
Frame —BW-2898
Shutters —BW-2990

Bilt-Well Windows

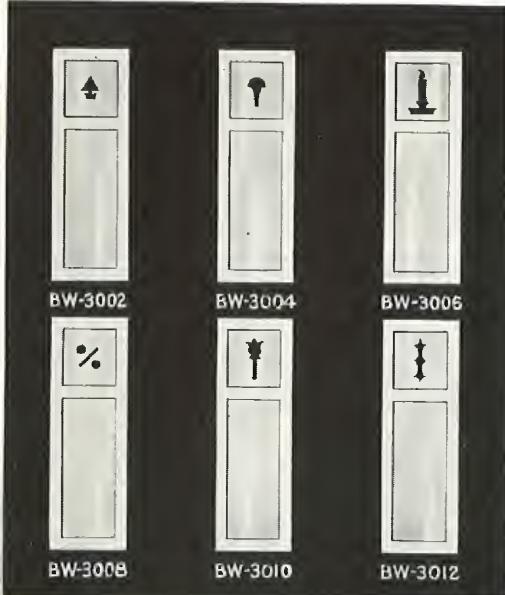
Bilt-Well Windows, which include frames and sash, are manufactured of clear soft pine either in single, twin, triple, quadruple, or quintette groupings; however, the standard is single and twin openings. The frames have the desired modern narrow lines on both side jambs and mullions. They are constructed with weather-tight joints, and uniformity, due to the latest automatic machinery, insures that the sash will slide up and down with the maximum of ease.



Window (4 ft.)—BW-2774
Frame —BW-2922
Window (8 ft.)—BW-2776
Frame —BW-2924



Window—BW-2772
Frame —BW-2902
Shutter —BW-2996



Shutters



Shutters

The sash of Bilt-Well double-hung windows are constructed with mortised and tenoned joints at bottom rails to give long satisfactory service. The glass is of good quality and is carefully inspected, according to a rigid set of rules. The frames are standardized for wood siding, brick veneer or stucco.

All Bilt-Well check-rail windows are made a standard thickness of $1\frac{3}{8}$ " scant; however, there is also a line of plain-rail windows produced in $1\frac{1}{8}$ " thickness.

Bilt-Well Shutters are manufactured of Clear Soft Pine in $1\frac{1}{8}$ " thickness except designs BW-3024 and BW-3026 which are made of dressed 1" material. The various parts are joined with tongued and grooved joints. All Bilt-Well shutters having stiles, rails, and panels are assembled with mortised and tenoned joints. The panels are of solid wood dressed to a finished thickness of $\frac{3}{8}$ ".

Bilt-Well Clos-Tite Wood Casements

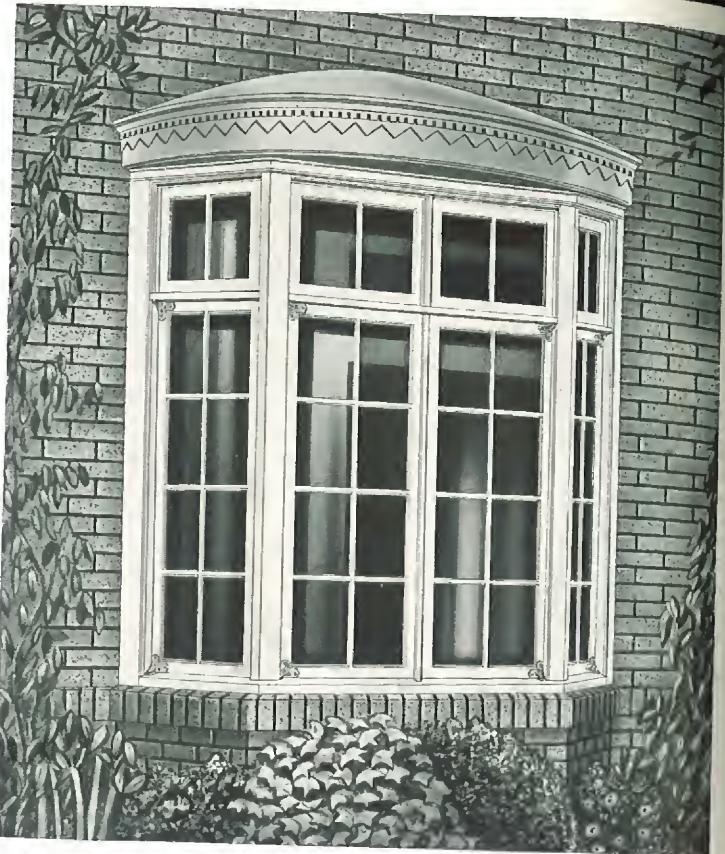
Years of experimenting to accomplish a weather-tight casement has resulted in the perfection of this Bilt-Well product. Bilt-Well Clos-Tite Wood Casements provide the maximum provisions for air-conditioning and also exhibit a modern appearance with the narrow but sturdily constructed sections. The Sash and Transoms are equipped with auxiliary (double glazing) glass, which is held in the sash with thumb-release fasteners. A moisture proof gasket is used in sealing the installation of auxiliary glass to reduce the transmission of air and to provide maximum insulation so essential for correctly air-conditioned homes. Bilt-Well Clos-Tite Casements are Burglar-Proof, too. When the sash are closed it is definitely impossible for burglars to enter without breaking the glass. The sash are scientifically treated with a chemical solution and the metal hardware is Cadmium finished, both of which give protection against atmospheric changes. The frame is put together with tongued and grooved joints in the mullions and transom bars, as well as in the intersection of head, sill, and side jambs. The sash is mortised and tenoned at the corners, which is one of the many reasons why Bilt-Well Clos-Tite Casements have such fine lasting qualities. Bilt-Well Clos-Tite Casements are equipped with the nationally known brand "Windor" Hardware.



Exterior view of a typical installation with Bilt-Well Clos-Tite standard unit No. 4422.

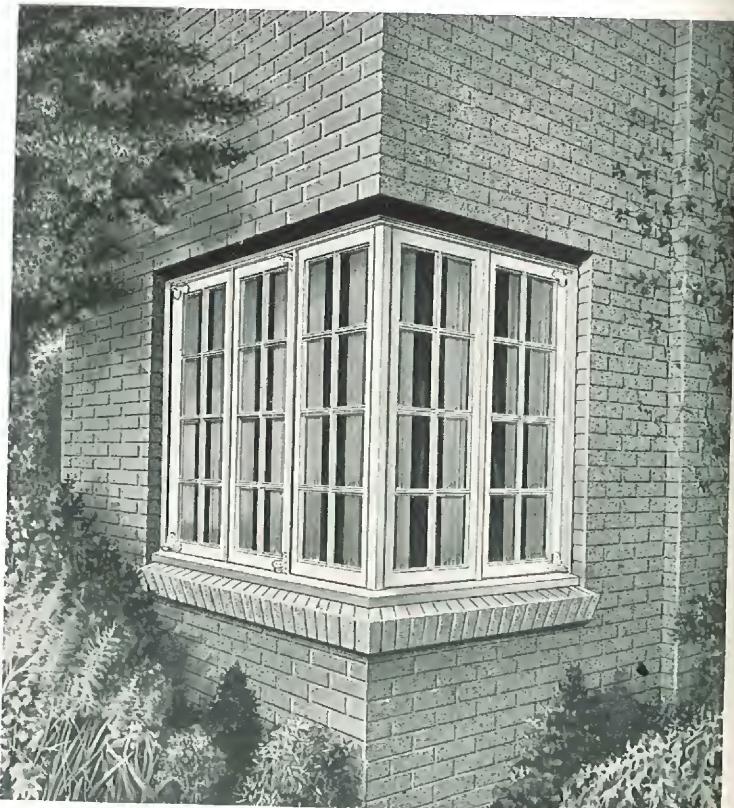


Bilt-Well Clos-Tite Casements produce beautiful decorative effects as is evident in this illustration of an interior view.



Design BW-2790

A beautiful unusual design of window illustrating the possibilities for different effects with Bilt-Well Clos-Tite stock units.

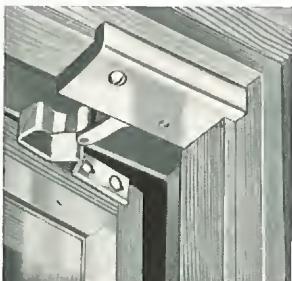


Design BW-2792

The above suggestion is appropriate for international architectural style and installations along similar lines are increasing in number daily.



The lock handle illustrated at the right is standard equipment. This draws the sash into positive contact with the weatherstripping and also serves as a lock.



The top closer in the above illustration is a neat mechanical device which is installed at the top and which automatically draws the sash into a closed position, thereby sealing the opening against the infiltration of air, rain, or dust.



This illustration shows the operator entirely concealed under the stool. It will regulate the sash in any open position up to a 90° angle. It also serves as a lock when the sash is closed.

Bilt-Well Clos-Tite Wood Casements

Washing windows becomes a simple operation with Bilt-Well Clos-Tite Casements, as can be readily appreciated from the above illustrations. When the sash is open, sufficient space permits cleaning the outside of the glass while standing in the room.



The top of all ventilators are equipped with a spring bronze metal cap covering the upper edge of the sash. This is also a combination weatherstrip which functions by sealing the clearance at the top when the sash is closed.



The auxiliary glass is readily removed or replaced by releasing the glass from the sash with a sliding thumb fastener.



This "On The Stool" operator is used when a radiator or some other object obstructs the turning of the crank of the other operator, illustrated at the left. The operation is exactly the same and exclusive use of this particular operator may be preferred throughout the house.

Bilt-Well Clos-Tite Wood Casements

The standard sizes and glass arrangements of Bilt-Well Clos-Tite Casements are indicated below. Measurements of these standard units for stud and brick opening are listed on top.

and on left side. When the situation demands wider and higher units, the standard layout on which regular units are based should be employed.

BRICK OPNG	STUD OPNG	SASH OPNG	FIN. OPNG	1'-6 1/2"	1'-11 1/2"	3'-6 1/2"	1'-3'-10 1/2"	1'-5'	2 1/2"	1'-5'-6 1/2"	1'-6'-10 1/2"	1'-8'-6 1/2"	8'-6 1/2"	BRICK OPNG	
2'-7 1/2"	2'-6 1/2"	2'-5 1/2"	2'-1 1/2"	1210	2210	4220	4230	6230	6240	8240	10250	8'-5 1/2"	8'-2 1/2"	STUD OPNG	
3'-7 1/2"	3'-7 1/2"	3'-3 1/2"	3'-2 1/2"	1310	2310	4320	4330	6330	6340	8340	10350	8'-2 1/2"	8'-1 1/2"	SASH OPNG	
4'-7 1/2"	4'-7 1/2"	4'-3 1/2"	4'-2 1/2"	1410	2410	4420	4430	6430	6440	8440	10450	8'-1 1/2"	8'-1 1/2"	FIN. OPNG	
4'-4"	4'-4"	4'-4"	4"	1411	2412	4422		6432		8442		8442	10452		CT-11 CT-21 CT-42
5'-8 1/2"	5'-7 1/2"	5'-4 1/2"	5'-2 1/2"		2510	4520	4530	6530	6540		8540		10550		CT-63 CT-84
5'-11 1/2"	5'-11 1/2"	5'-7 1/2"	5'-6 1/2"	1511	2512	4522		6532		8542		8542	10552		CT-105
5'-11 1/2"	5'-11 1/2"	5'-7 1/2"	6 1/2"	1512	2514	4524		6534		8544		8544	10554		Casements shown are standard according to size and arrangement of lights. Wider and higher units consisting of standard sash layout, as well as sash for standard units with horizontal muntin bars only, can be furnished on special order.
6'-1 1/2"	6'-1 1/2"	6'-1 1/2"	6 1/2"	2612	4622			6632		8642		8642	10652		
6'-1 1/2"	6'-1 1/2"	6'-1 1/2"	6 1/2"	1612	2614	4624		6634		8644		8644	10654		Circle instead of square head transom can be furnished for standard width units. See CT 11, CT 21, CT 42, CT 63, CT 84, CT 105. The bars in the circle transoms are of zinc metal and harmonize very nicely with the wood bars in the sash below. All transom sash are stationary. All casements have size 8" x 12" lights of glass with exception of numbers 1210-1310 1410-1411-1511-1512-1612, which are 12" x 12" glass.
8'-1 1/2"	7 1/2"	8 1/2"	6 1/2"	2714	4724			6734		8744		8744	10754		

Horizontal bars instead of divisions in both directions in the glass will be furnished when specified. All transom sash are stationary. Furnished KD semi-as-

sembled. Double Auxiliary Glass, Weather Stripping, and the Hardware installed is the regular way in which Bilt-Well Casements are furnished.

Bilt-Well Sash and Louvers

The illustrations below indicate the variety of Bilt-Well Sash and Louvers. These are manufactured of Clear Soft Pine, in standard shapes and sizes established to meet every conceivable condition.

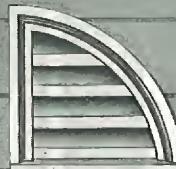
From this array of designs a satisfactory selection can be made which will be appropriate to any particular type of architecture.



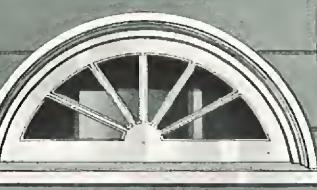
BW-2802
BW-2928



BW-2804
BW-2930

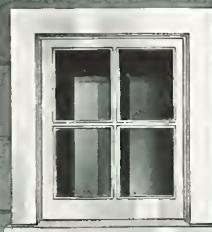


BW-2808
BW-2932



BW-2812
BW-2936

BW-2810



BW-2822
BW-2938



BW-2824
BW-2940



BW-2828
BW-2942

BW-2826



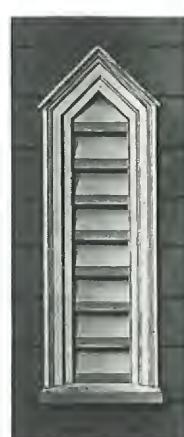
BW-2830



Circle Sash—BW-2832
Frame —BW-2944



BW-2834



BW-2836
Louvers



Louver
BW-2838

The following sizes are overall dimensions of sash to which add $2\frac{1}{2}$ " in width and 4" in height for the rough opening. All circle and octagon sash and frames are made square inside.

BW-2802—2928. Standard sizes 1'-2", 1'-6", and 1'-10" in width and height.

BW-2804—2930. Standard size is 1'-8" in diameter.

BW-2806. Standard sizes 8" x 2'-6"; 8" x 3'-6"; 1'-0" x 3'-6".

BW-2808—2932—2810. Standard sizes 1'-6" x 1'-6" and 2'-0" x 2'-0".

BW-2812—2936. Standard size 3'-0" x 1'-6".

BW-2822—2938. Most popular sizes 4 lts. 8" x 10", 1'-8" x 2'-1".

BW-2824—2940. Most popular sizes 6 lts. 8" x 10", 2'-4" x 2'-1"; 9" x 12", 2'-7" x 2'-5"; 10" x 12", 2'-10" x 2'-5".

BW-2826. Standard size 3'-6" x 2'-0".

BW-2828—2942. Standard sizes 20" x 20" glass 2'-0" x 2'-1" overall; 20" x 24", 2'-0" x 2'-5".

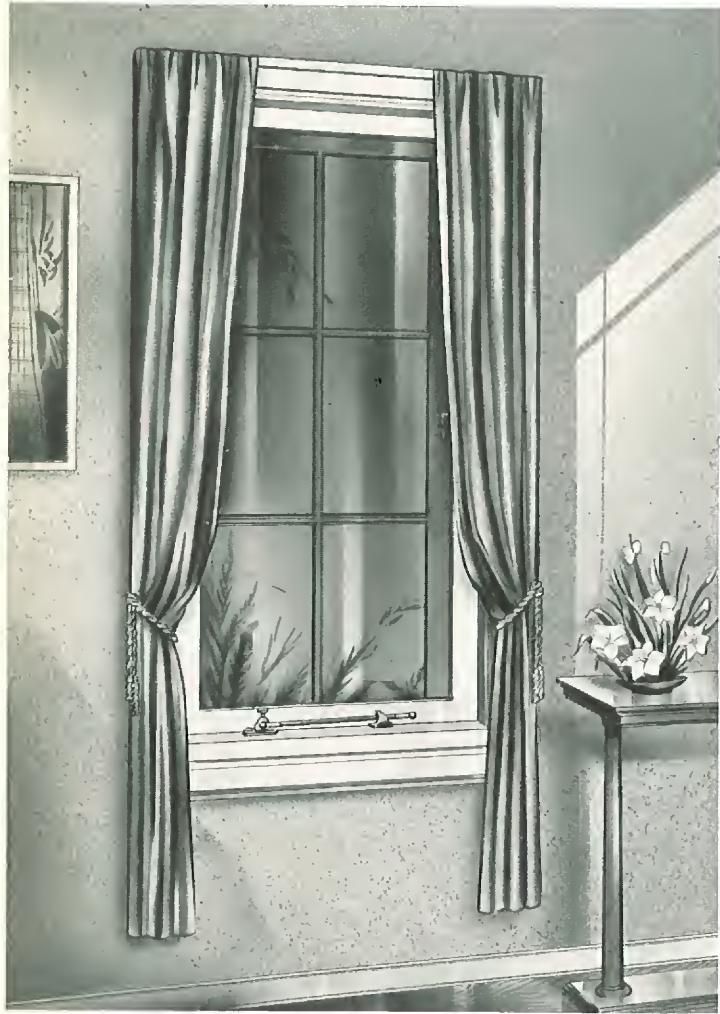
BW-2830. One light transom. Most popular sizes 2'-8" x 1'-0" and 2'-8" x 1'-2".

BW-2832—2944. Standard size 1'-10" and 2'-4" in diameter.

BW-2834—2836. Standard sizes 4" x 2'-6".

BW-2838. Standard size 4'-0" x 1'-4" and 5'-0" x 1'-8".

Bilt-Well Clean-E-Ze Casements



An inside view showing the beautiful effects accomplished with the use of Bilt-Well Clean-E-Ze Casements.



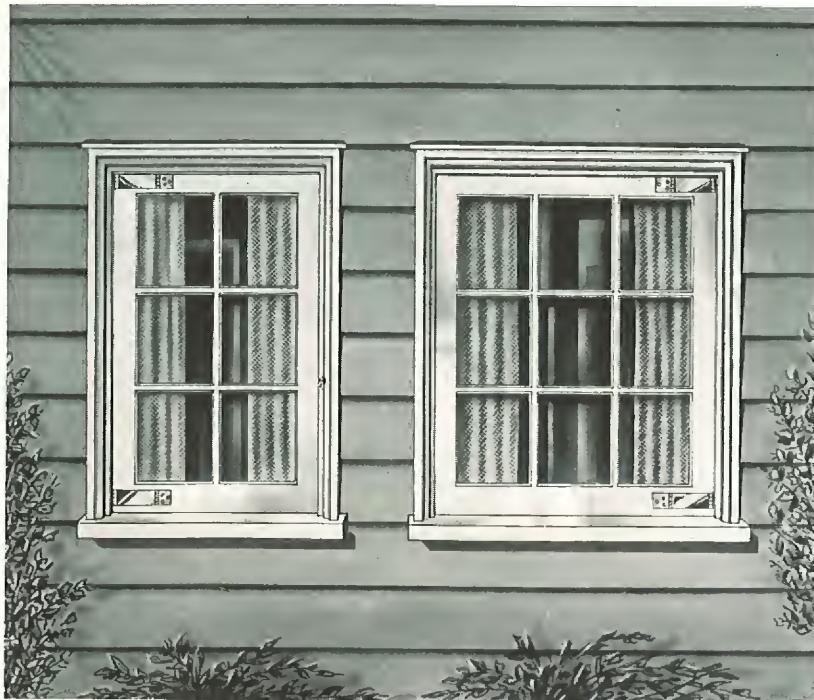
A typical installation of Bilt-Well Clean-E-Ze Casements, showing the sash swung open supported by the specially designed hinges, leaving adequate room for cleaning.

Bilt-Well Clean-E-Ze Casements are a low priced unit that is efficient, easy to operate, substantial and adaptable to all types of wall construction. It combines many of the features found only in the higher priced units. The hinges used are a combination three-leaf butt and surface hinge. They are arranged to answer the same purpose as the extension hinge—that of cleaning the outside of the glass from the inside. The sash is disengaged from the middle leaf of the hinge by simply turning two screws which allow it to swing around so that the outside becomes easily accessible for cleaning. A bar-type operator is furnished as standard equipment. It is easily installed, has no parts to get out

of order, will hold the sash rigid in any position, and acts as an auxiliary locking device when the sash is closed.

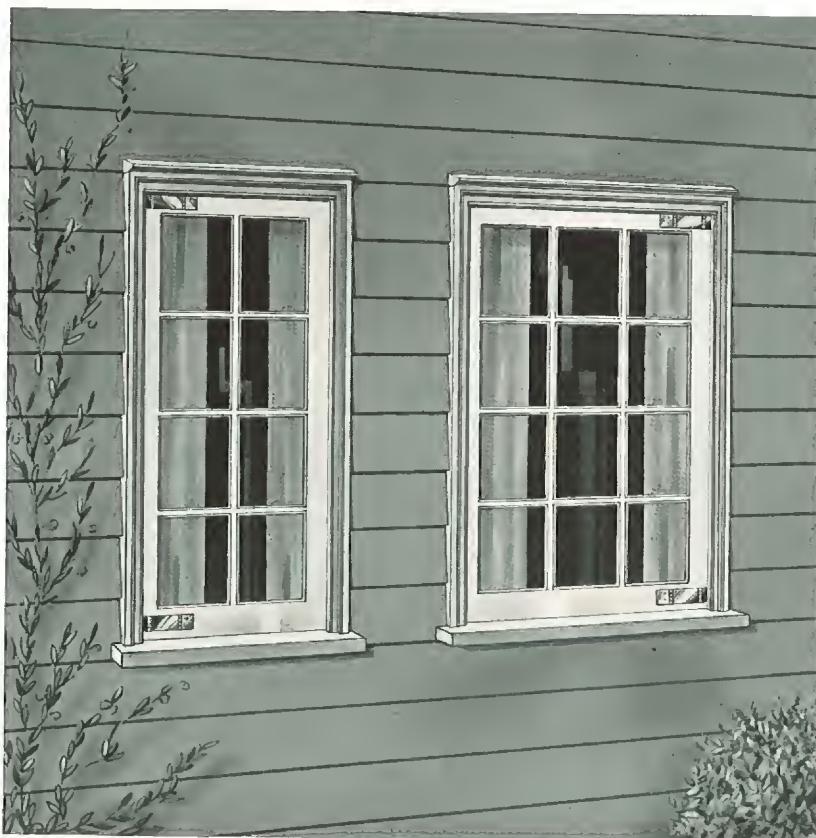
The locking device is installed at the side jamb and is designed with a bevel plate which draws the sash into a weather-tight position in the frame. Interior screens of wood are used and the sash may be opened or closed without removing these as provisions have been made for the bar of the operator to pass through the bottom rail of the screen. Storm sash, which are considered additional equipment, are used to replace the screens in the winter, and further provision against infiltration of air can be made by specifying weatherstripping with Bilt-Well Clean-E-Ze Casement Units.

Bilt-Well Standard Casements



Sash—BW-2850
Frame—BW-2946

Sash—BW-2852
Frame—BW-2948



Sash—BW-2854
Frame—BW-2950

Sash—BW-2856
Frame—BW-2952

The selection offered here consists of stock sizes of casements divided into six, eight, nine, and twelve lights of glass, without hardware.

Each two designs of windows are companions insofar as the height of the opening is concerned. The six light casement is used where space will not permit a wide opening; while the nine light casement is used where space is available and additional natural light is required.

The standard size of glass and overall widths and heights are as follows:

BW-2850

8 x 10 glass	1'- 8 1/4" x 2'-11 1/2"
9 x 12 glass	1'-10 1/4" x 3'- 5 1/2"
10 x 12 glass	2'- 0 1/4" x 3'- 5 1/2"

BW-2852

8 x 10 glass	2'- 4" x 2'-11"
9 x 12 glass	2'- 7" x 3'- 5"
10 x 12 glass	2'-10" x 3'- 5"

BW-2854

8 x 10 glass	1'- 8 1/4" x 3'-9 3/4"
9 x 12 glass	1'-10 1/4" x 7'-5 3/4"
10 x 12 glass	2'- 0 1/4" x 4'-5 3/4"

BW-2856

8 x 10 glass	2'- 4" x 3'-9"
9 x 12 glass	2'- 7" x 4'-5"
10 x 12 glass	2'-10" x 4'-5"

Casements always seem to give the house or apartment more attractiveness than any other type of window, and in the illustration at the left is a typical example of the attractiveness of this casement.

BW-2854 (on the left) is very desirable for lighting and ventilating rooms such as bathrooms, dens, halls, or dressing alcoves.

Casement BW-2856 (on the right) is the logical choice for medium or large size rooms which require the maximum of day light and ventilation.

The Bilt-Well Complete Basement Window

BW-2860



TYPICAL UNIT

The above illustration is an inside view of the newly introduced Bilt-Well Basement Unit completely outfitted with frame, sash, screen, glass, and all hardware.



TYPICAL UNIT

Another inside view showing Bilt-Well Basement Complete Unit in a locked position.

The Bilt-Well Basement Complete Unit is given the "Bilt-Well" scientific process of chemically treating the sash and coating the frame to protect against the weather. Galvanized rust-proof wire cloth is applied on the insect screens. The hinges and locks of the sash also have a rust-proof finish.

The ventilating feature is especially attractive because the sash is retained in an open position by a sliding slot in the hinges. This eliminates the unsatisfactory method of using a hook to hold the sash open. The Bilt-Well Basement Complete Unit, which is water-proof and equipped with rust-proof hardware, leads the field of all basement windows.

Condensation is prevented on all but the glass, and this can be eliminated with the addition of Bilt-Well Basement Storm Sash. See Page 62.

Standard sizes of Bilt-Well Complete Basement Windows are:—

Glass Size	Masonry Opening
2 ft. 10 x 12	25 " x 17 $\frac{3}{8}$ "
" 12 x 16	29 " x 21 $\frac{3}{8}$ "
" 12 x 18	29 " x 23 $\frac{3}{8}$ "
3 ft. 8 x 10	29 $\frac{1}{4}$ " x 15 $\frac{3}{8}$ "
" 9 x 12	32 $\frac{1}{4}$ " x 17 $\frac{3}{8}$ "
" 10 x 12	35 $\frac{1}{4}$ " x 17 $\frac{3}{8}$ "
" 10 x 14	35 $\frac{1}{4}$ " x 19 $\frac{3}{8}$ "
" 10 x 16	35 $\frac{1}{4}$ " x 21 $\frac{3}{8}$ "

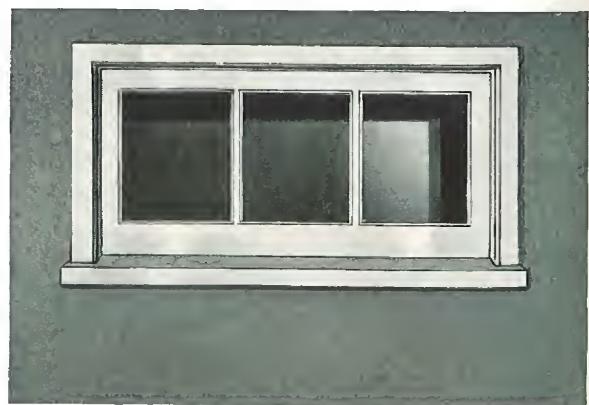


Sash —BW-2872
Frame—BW-2954

12" x 14" glass—2'-5" x 1'-7" sash overall, 2'-9" x 1'-11" masonry opening.
12" x 16" glass—2'-5" x 1'-9" sash overall, 2'-9" x 2'-1" masonry opening.
14" x 16" glass—2'-9" x 1'-9" sash overall, 3'-1" x 2'-1" masonry opening.

Bilt-Well Stock Basement Sash and Frames

Designs BW-2876 and BW-2876 of stock two light and three light basement sash and frames, unless otherwise specified, do not include insect screens, hardware, or aluminum priming. It is standard practice to furnish the basement sash separately, unless frames and screens are ordered together. Stock sizes are as follows:—



Sash —BW-2876
Frame—BW-2956

10" x 14" glass—2'-10" x 1'-7" sash overall, 3'-2" x 1'-11" masonry opening.
10" x 16" glass—2'-10" x 1'-9" sash overall, 3'-2" x 2'-1" masonry opening.
12" x 16" glass—3'-4" x 1'-9" sash overall, 3'-8" x 2'-1" masonry opening.



COLONIAL STYLE

BILT WELL
MILL WORK
REGISTERED



EARLY AMERICAN

BILT WELL

*Porch Columns, Posts
and Balustrades*



COLONIAL STYLE



MODERN AMERICAN

Bilt-Well Standard Porch Parts



The above illustration suggests an attractive Porch design which is typical of the many attractive arrangements possible with Bilt-Well Standard Porch Parts.

The illustrations on this page offer a choice of four beautiful designs of porch newels, and a choice of five well-designed porch columns in good proportion.

Bilt-Well Columns and Newels are built up with a special lock-joint. This exclusive feature prevents the joints from separating and adds strength to the newels and columns.

Water-proof glue is used throughout the assembly of these parts. This insures a tight joint, which will resist climatic changes. It reduces maintenance besides eliminating replacement if given a reasonably frequent coat of paint.



Porch Columns

Manufactured of Clear Soft Pine. In the white. Completely assembled with water-resisting glue. BW-3030 is 6", 8", 10" and 12" in diameter and 6'-0", 8'-0", 9'-0", and 10'-0" lengths. BW-3032 and BW-3048 are 8" and 10" square in 6'-0", 8'-0", 9'-0", and 10'-0" lengths. BW-3034 and BW-3036 are made 4 1/2" square in 7'-5" and 7'-9" lengths, 5", 5 3/4" and 6 1/2" square in 8'-0" lengths.

Porch Newels

Manufactured in Clear Soft Pine. In the white. BW-3054 and BW-3056 and BW-3058 are made with shafts 6", 8", 10", and 12", 4'-0" high. BW-3060 is manufactured with a 3" shaft in the standard length of 2'-2".



BW-3030

BW-3032

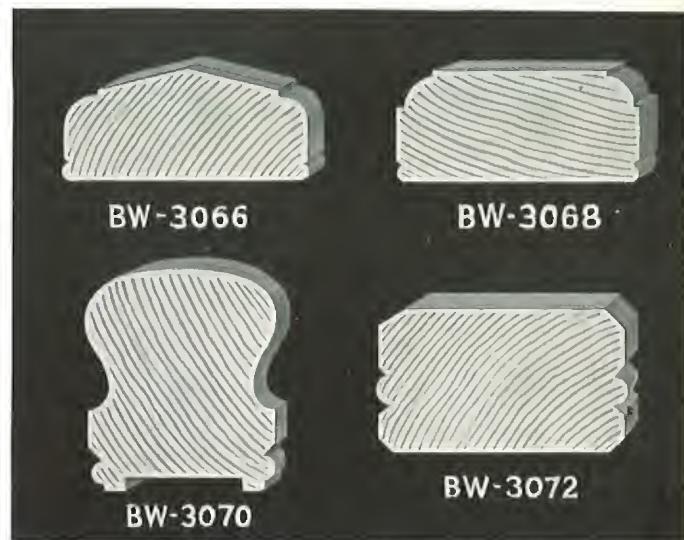
BW-3034

BW-3036

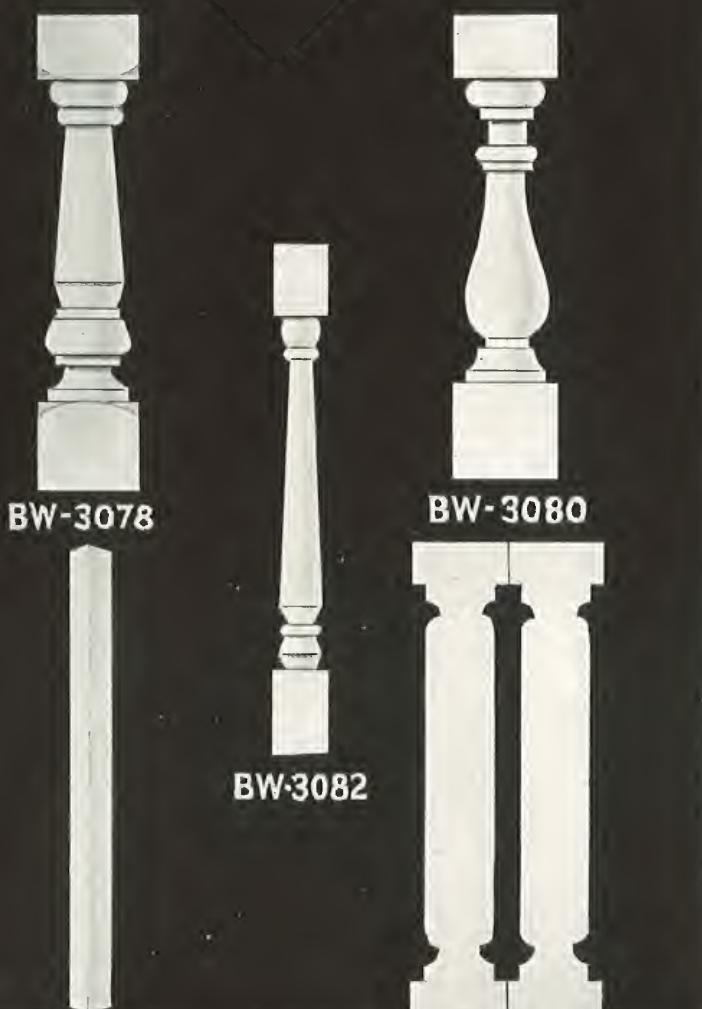
Bilt-Well Standard Porch Parts



Bilt-Well Porch and Baluster designs are selected from groups of suggestions, the choosing of which is based entirely on good architectural design that will combine pleasantly with other parts of the porch. They have unusually fine outline, and this feature is an absolute essential for making a beautiful porch railing.



Bilt-Well Porch Rails are manufactured of Solid Clear Fir and are furnished in standard lengths of 6'-0", 8'-0", 10'-0" and 12'-0". BW-3066 and BW-3068 are $1\frac{3}{4}$ " x $3\frac{1}{2}$ " in size. BW-3070 is $2\frac{3}{4}$ " x $3\frac{1}{2}$ " and BW-3072 is $2\frac{1}{4}$ " x $3\frac{1}{2}$ ".

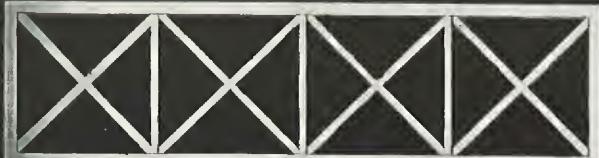


The illustration at the left is a typical example of the appearance and proof of the added richness which correctly proportioned designs offer. This is an installation of Bilt-Well Standard Porch Parts.

Bilt-Well Porch Balusters are manufactured of Clear Soft Pine. BW-3078 and BW-3080 are $2\frac{1}{4}$ " square with turning and are made in lengths of 20" and 24". BW-3082 and BW-3084 are produced in both $1\frac{3}{8}$ " and $1\frac{3}{4}$ " sizes and lengths of 20" and 24". BW-3086 are individual slat balusters made of $1\frac{1}{8}$ " material, finish $3\frac{5}{8}$ " wide in 20" and 24" lengths.



BW-3092



BW-3094



BW-3100

Bilt-Well Porch Railing and Lattice are produced from Clear Soft Pine. Furnished in the white. BW-3092 and BW-3094 are made in standard lengths of 8'-0", 9'-0" and 10'-0" with 6" projecting lugs for adjusting overall length to odd or even inches for the exact distance between posts; made to a standard width of 2'-0" for all lengths. BW-3100 is made to standard size of 1'-4 $\frac{3}{4}$ " x 7'-4 $\frac{1}{4}$ ", 1 $\frac{3}{4}$ " thick.



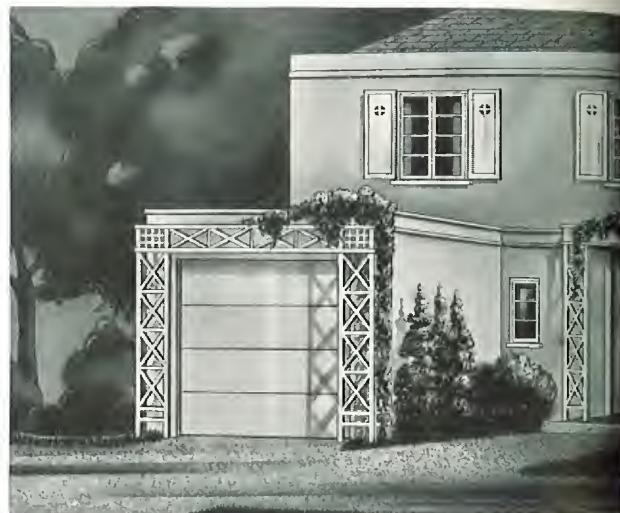
Bilt-Well Gate—BW-3102

Clear Soft Pine, 1 $\frac{3}{4}$ " thick. Mortised and tenoned construction assembled with water-resistant glue. Standardized 3'-0" wide and 4'-6" high, overall size.

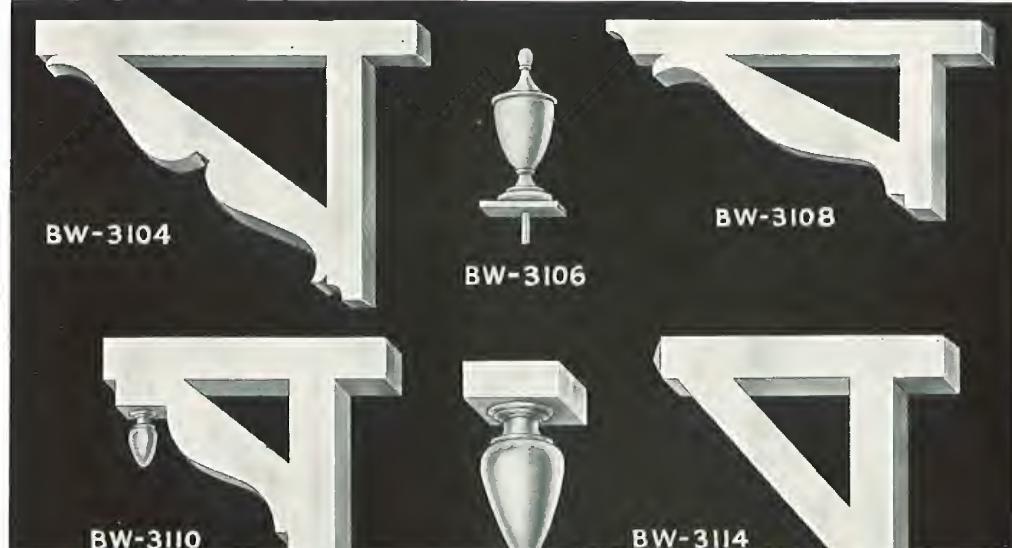
Manufactured of Solid Clear Fir. BW-3104 is 2'-6" long, has 1'-10" drop and is 2 $\frac{5}{8}$ " thick. BW-3106 Urn 3 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ " x 10". BW-3108 is 2'-6" long, 1'-3" drop and is 2 $\frac{5}{8}$ " thick. BW-3110 is 1'-10" long, 1'-8" drop and is 3 $\frac{5}{8}$ " thick. BW-3112 drop 5 $\frac{1}{4}$ " x 5 $\frac{1}{4}$ " square, 4 $\frac{1}{2}$ " diameter at turned section, 11 $\frac{3}{4}$ " long. BW-3114 is 2'-3 $\frac{1}{2}$ " long, 2'-9" drop and is 3 $\frac{5}{8}$ " thick.

Bilt-Well Standard Porchwork

These new designs created by "Bilt-Well" are useful for various decorative purposes and wherever used their simplicity and good proportions will do much to decorate the exterior and make it beautiful.



These seemingly lesser items are important after all, for it is frequently their added touch that gives the house or apartment that finished appearance. Brackets, far from being obsolete ornaments, are pleasing additions to exterior decoration.



Bilt-Well Combination Doors—The All-Year-Around Door

The "all-the-year-around" doors save fuel in winter and keep out insects in summer. The Bilt-Well Combination is really two doors in one—a screen door in summer and a storm door in winter—at a much lower price than both taken separately. In addition to this, it is not necessary to re-hang a combination door with changing seasons.

Bilt-Well Combination Doors are based on over a half century of experience in door manufacturing. The screen

and storm panels fit into a rabbet and are so constructed that they prevent any water from getting into any of the joints. Each part is carefully machined, and when the storm panel is in place the possibility of drafts is eliminated. Interchangeable panels are held in the door by four fasteners which release with a screw driver from the inside.



BW-3120



BW-3122

These doors are manufactured of Clear Soft Pine and made $\frac{1}{2}$ " wider and 1" longer than the regular door opening. Storm and screen panel openings are the same width on all sizes of combination doors.

Bilt-Well Combination Doors The All-Year-Around Door

Winter

Summer

Summer

Winter



BW-3124

Summer

Winter



BW-3150

Summer

Winter



BW-3154

Summer

Winter



BW-3156

Bilt-Well Combination Doors The All-Year-Around Door

Summer

Winter



BW-3158

Summer

Winter

Summer

Winter



BW-3160

Summer

Winter



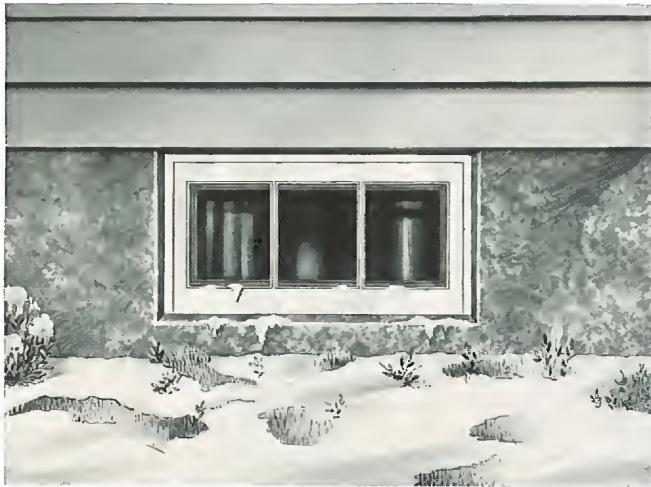
BW-3162



BW-3164

Bilt-Well Storm Sash and Storm Doors

With the installation of this "Bilt-Well" equipment, it is easier to maintain a uniform temperature throughout all rooms of the house or apartment. In addition to this, drafts, frosty windows, and damaged window stools are eliminated. It has also been proved that Bilt-Well Storm Sash and Storm Doors save from 1/5 to 1/3 of the fuel required for heating. But more important than this is the fact that Bilt-Well Storm Sash and Storm Doors will safe-guard the families' health and will assist in providing comfort during the winter months.



Basement Storm Sash—BW-3172



Storm Door—BW-3170

Manufactured of Clear Soft Pine in sizes corresponding with standard measurement of doors, basement sash and double-hung windows. Door BW-3170 is glazed with double strength, good quality glass, size 24" x 24". (For a 2'-8" x 6'-8" door.)



Storm Sash (2 lt.)—BW-3174



Storm Sash (4 lt.)—BW-3176



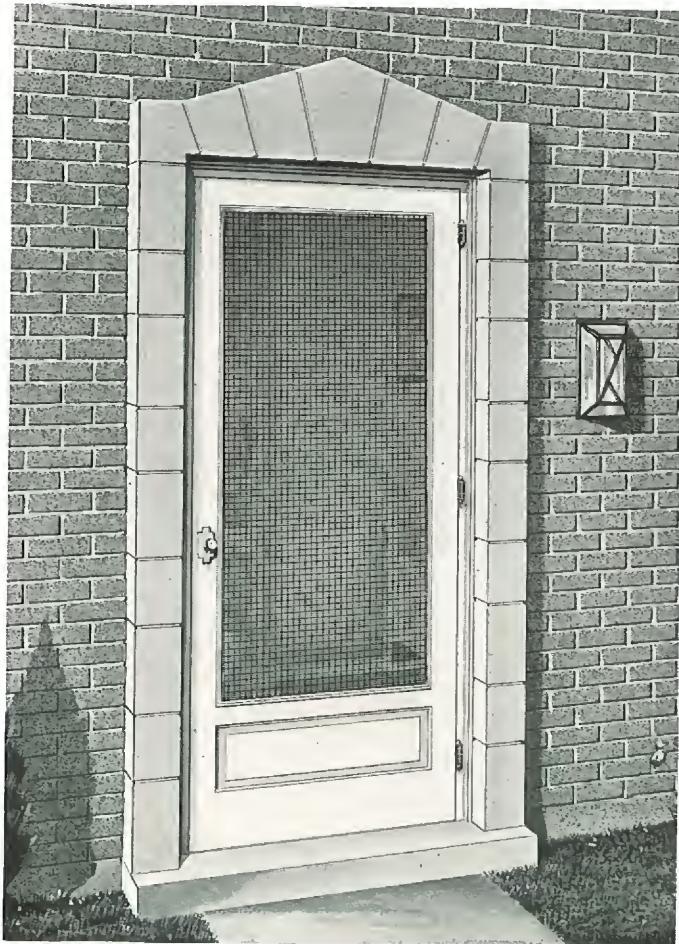
Screen Door—BW-3196



Bilt-Well Insect Screens

The high grade material and the precise workmanship of Bilt-Well Screens assure protection against the annoyance of insects. They are manufactured of kiln-dried Clear Soft Pine, in a factory completely equipped with special automatic machinery and are carefully constructed with sturdy mortised and tenoned joints.

Screen Door—BW-3190



Screen Door—BW-3202

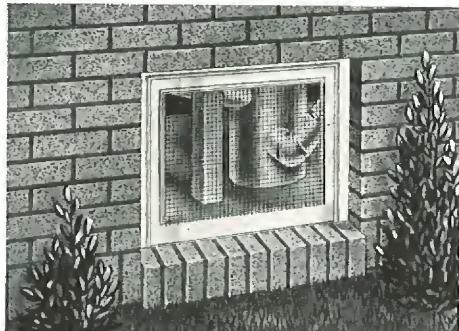
Manufactured of Clear Soft Pine. $1\frac{1}{8}$ " thick with 12 mesh black, 14 mesh galvanized or 14 mesh antique-bronze wire insect cloth.



Screen Door—BW-3208



Screen Door—BW-3214



Basement Screen—BW-3222

Bilt-Well Insect Screens

Extreme care is used in the manufacture of Bilt-Well Screen Doors and Window Screens to insure quality and uniformity. The screen wire is carefully applied to eliminate waves and irregularity in the mesh. Bilt-Well Insect Screens are well known for their substantial and serviceable construction.

Manufactured of Clear Soft Pine. Mortised and tenoned construction. $1\frac{1}{8}$ " thick. 12 mesh black, 14 mesh galvanized, or 14 mesh antique bronze wire insect cloth.

Write for a list of standard sizes.



Window Screen—BW-3220

Bilt-Well Overhead Garage Doors



Garage Door—BW-3230
Frame —BW-3250



Garage Door—BW-3238
Frame —BW-3250

These standard designs of Bilt-Well Overhead Garage Doors offer the utmost in convenience, appearance, and durability. When the doors are open, they are overhead inside the garage, completely out of the weather and out of the way. These doors provide a weather-tight fit because they overlap the head and side jambs of the frame and can be fitted snugly at the bottom.

The Segment Top of Design BW-3234 is in the frame, while the door proper has a straight top. This can only be detected from inside the garage.

BW-3238 is a flush-type door with continuous vertical grooves on the surface.

Designs BW-3230 and BW-3234 are appropriate for Colonial-Type Garages, and similar architectural styles, while BW-3238 is adaptable for Rustic exterior treatments of English, Norman French, and Spanish architecture.

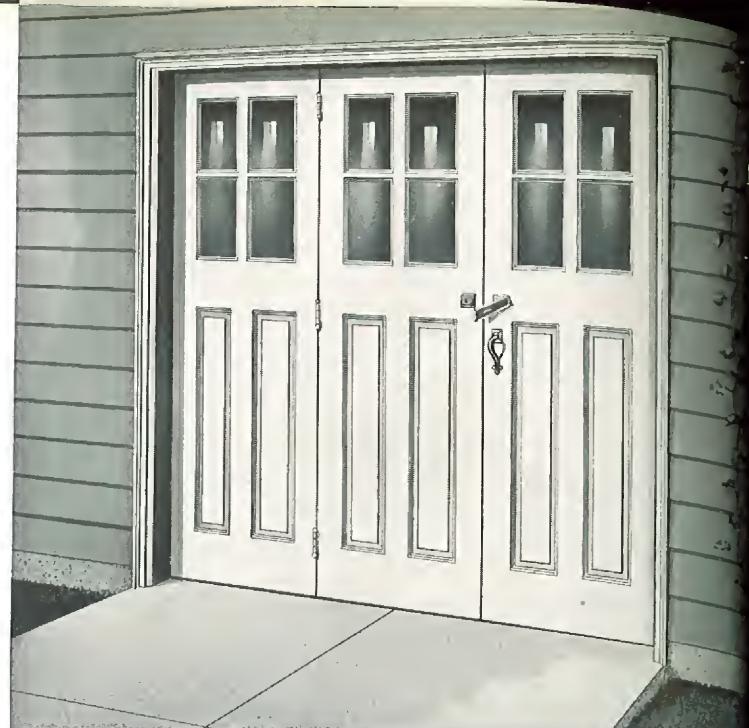


Garage Door—BW-3234
Frame —BW-3252

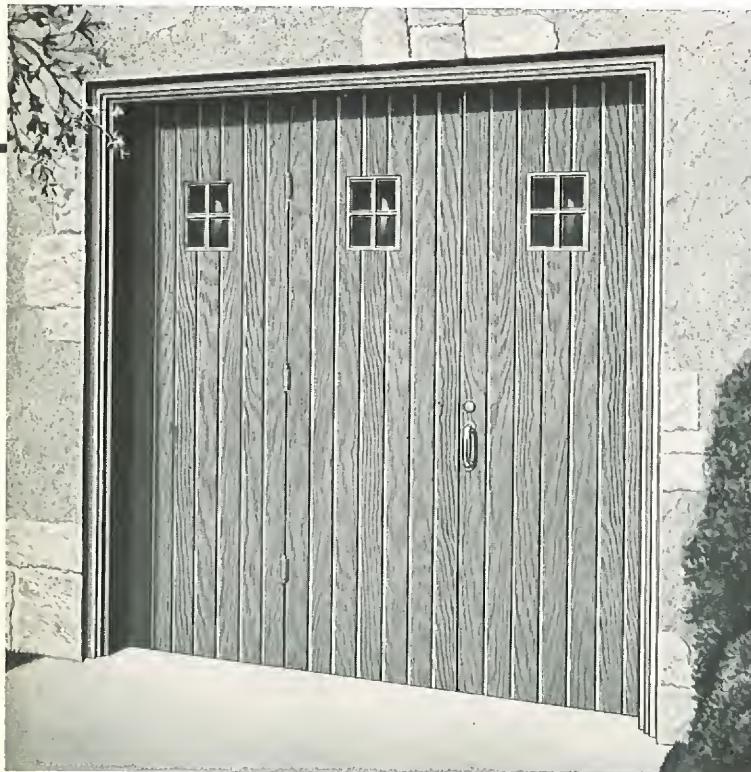
Bilt-Well Garage Doors are manufactured in Clear Soft Pine; however, garage door BW-3238 can be furnished in Oak Veneer on special request, although the additional weight of this door of Oak is a matter which should be taken into consideration. Standard sizes in which these doors are produced are 8'-0" x 8'-0" and 8'-0" x 7'-6". No hardware included.



Door —BW-3240
Frame—BW-3254



Door —BW-3242
Frame—BW-3256

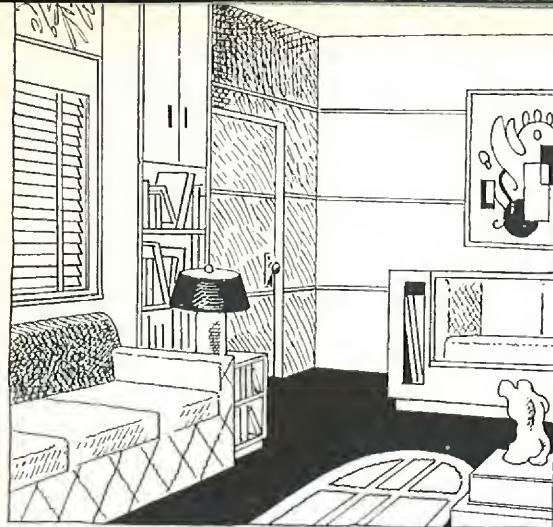


Door —BW-3246
Frame—BW-3258

Bilt-Well Garage Doors of Conventional Styles

Years of usage has proved this type of garage door both dependable and economical at an unusually low original cost. BW-3240 is designed to swing-out and completely clear the opening. The weight of each door is at a minimum for stability, low maintenance, and easy operation. Designs BW-3242 and BW-3246 are made for either hinge suspension or track hardware. (Not furnished.) These designs consist of three sections, and can be made to swing in or out, although the customary way for a three section door is to swing-in. The two doors on the left are suspended together on hinges and the door on the right is hinged independently of the other two. The latter is called the "handy door", because on the many occasions one goes in and out of the garage on foot and it is a considerable convenience to have only this small door to open and close.

Manufactured in Clear Soft Pine and Fir except that BW-3246 is furnished in Clear Soft Pine only, unless otherwise specified. Standard sizes are 8'-0" x 7'-6" and 8'-0" x 8'-0". No hardware included.



INTERNATIONAL STYLE

BILT WELL
MILL WORK
REGISTERED

BILT WELL

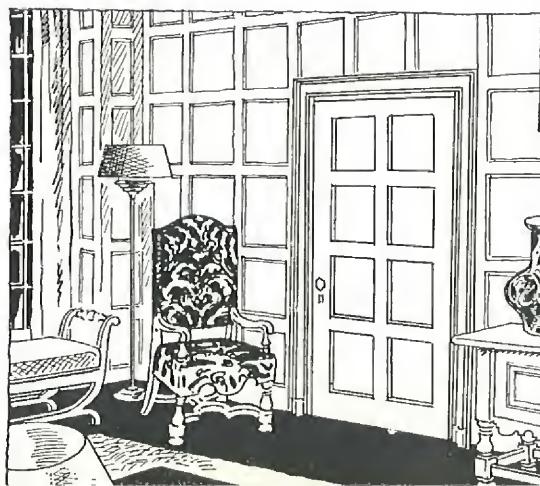
Interior Doors



COLONIAL STYLE



MODERN AMERICAN



ENGLISH STYLE 67

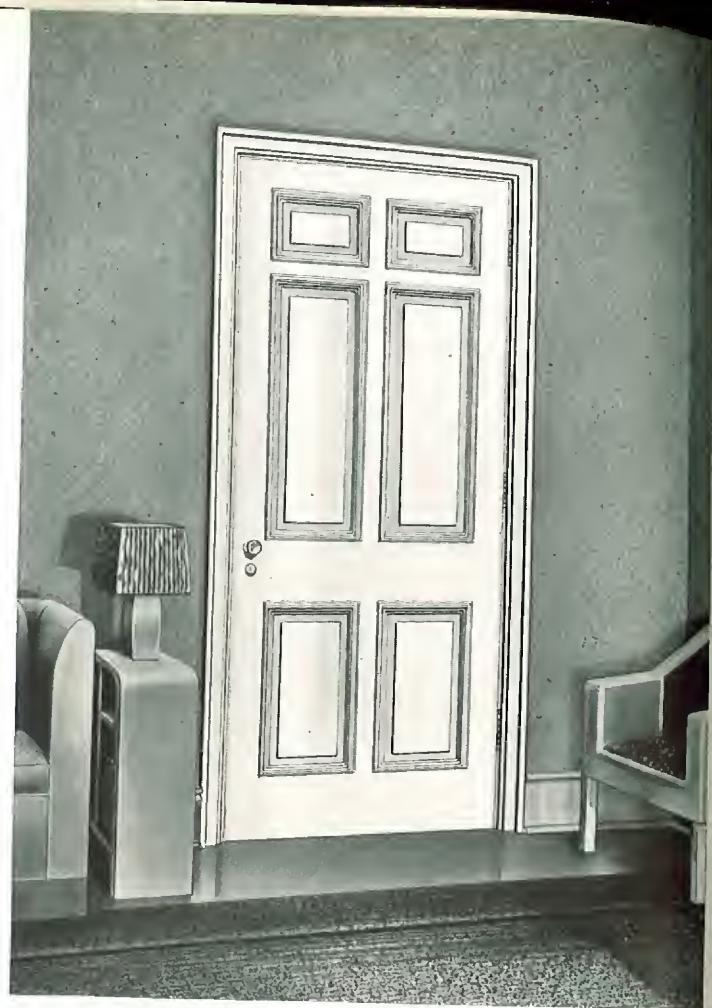
Bilt-Well Colonial Interior Doors

These popular designs are similar to those in the nationally known Colonial Village at Williamsburg, West Virginia, the restoration of which has brought to the country's attention the beauty and simplicity of Colonial Architecture.

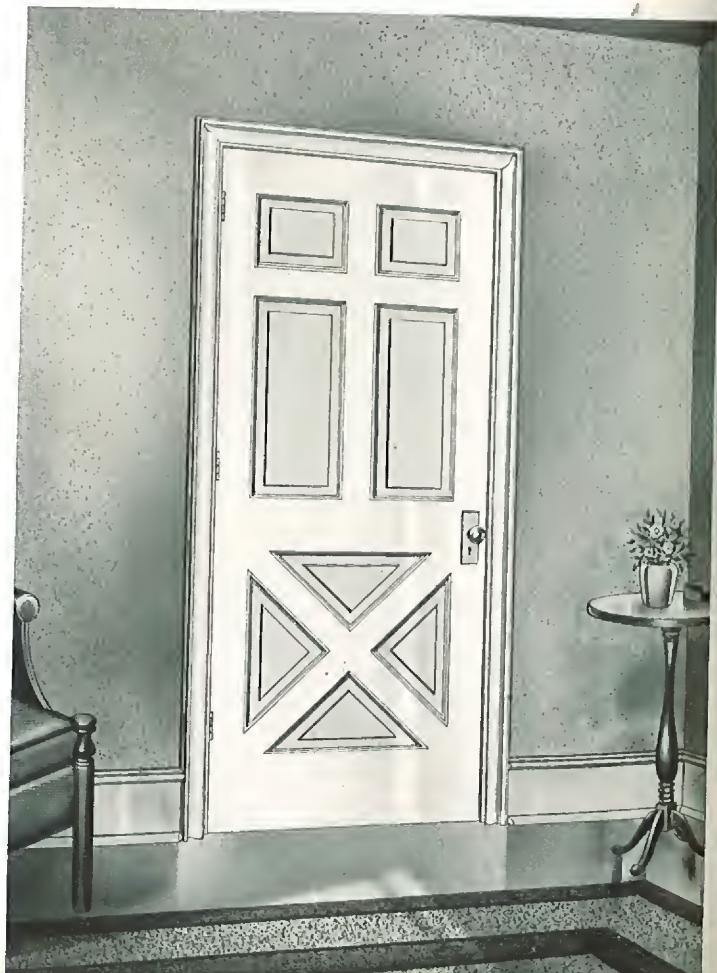


BW-3272

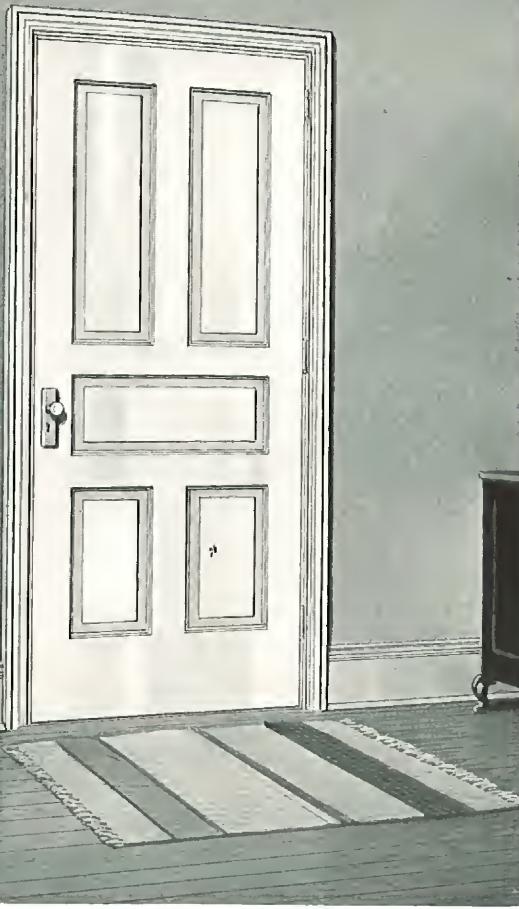
Manufactured in Clear Soft Pine for enameled or painted surfaces. Raised panels $\frac{9}{16}$ " thick. Stiles $4\frac{5}{8}$ ". Furnished in the white. Any of these designs may be supplied with a raised mould, but this must be specified when ordering. BW-3268 is not furnished regularly with the raised mould, but is illustrated with it to portray the attractive effect accomplished with its use. Available in hard-woods for stain or natural finish. No hardware furnished.



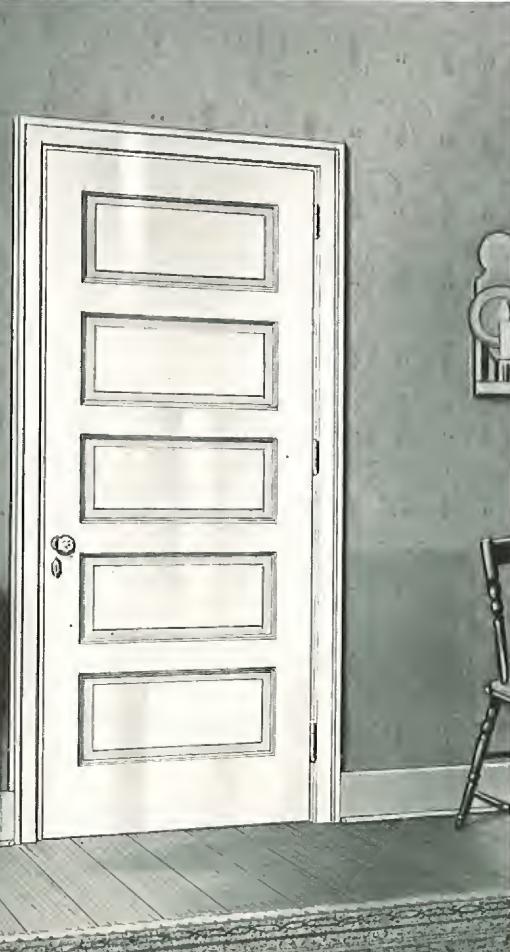
BW-3268



BW-3268



BW-3278



BW-3282

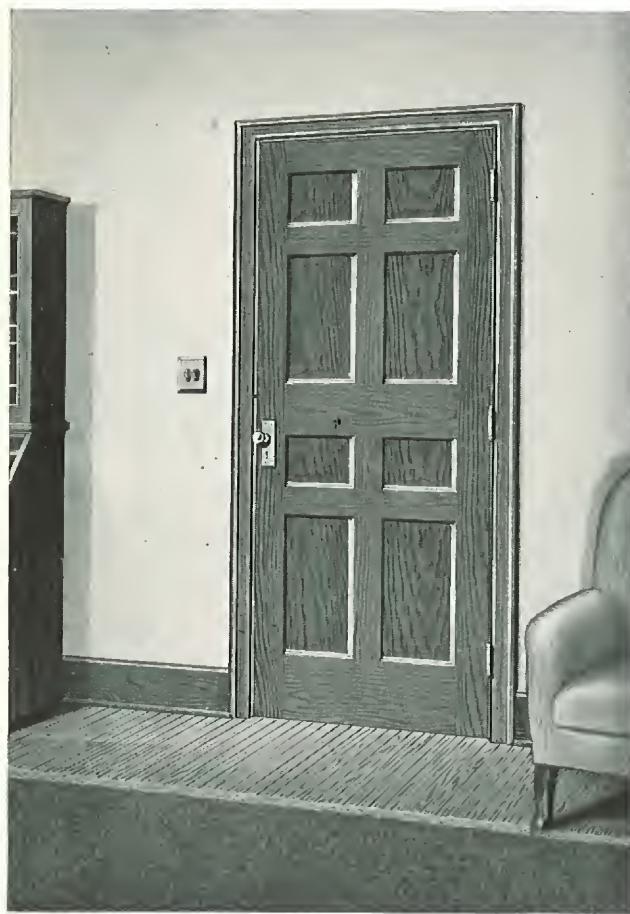
Bilt-Well Colonial Interior Doors

These Bilt-Well Interior Doors have maintained their popularity for years. They are most appropriate for any house of this particular style of architecture, and being produced by master craftsmen reflect excellent quality. Thousands sold yearly is an indication of their standing as an inexpensive, attractive door.

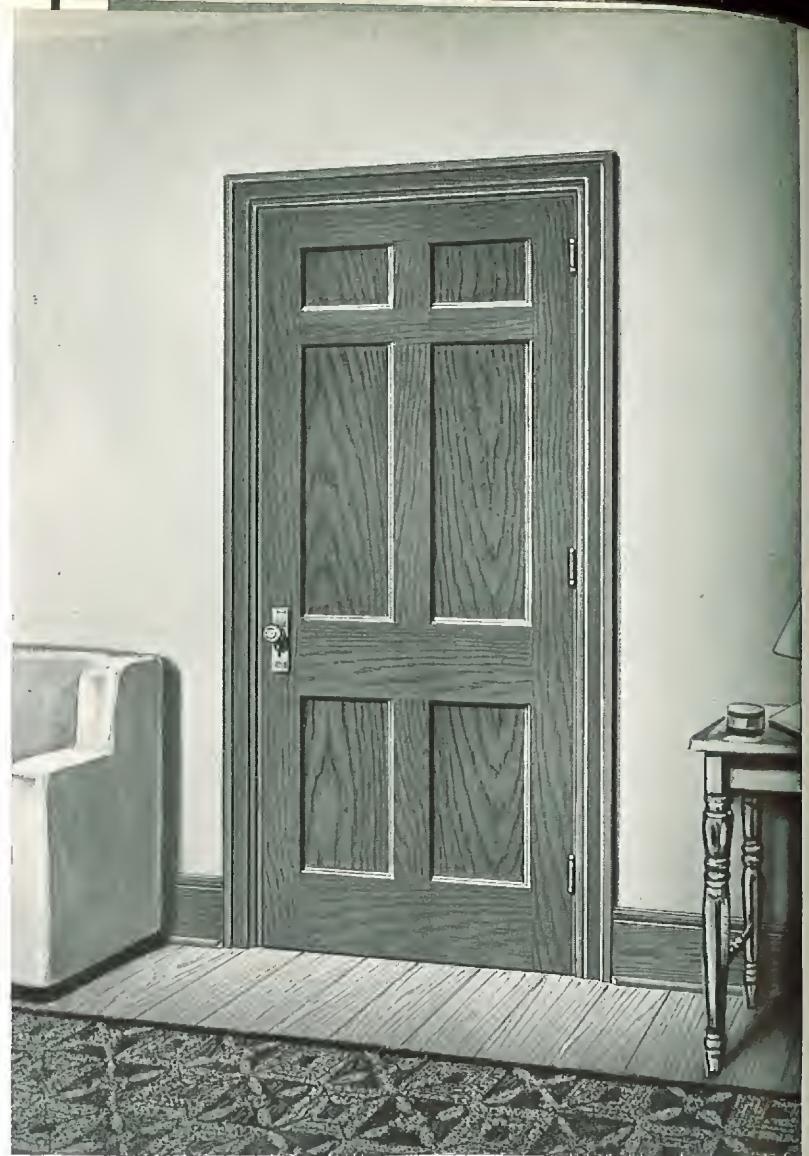


BW-3280

Manufactured of Clear Soft Pine for enameled or painted surfaces. Furnished in the white and in standard sizes ranging from 2'-4" to 2'-8" wide and from 6'-8" to 7'-0" high. Stiles $4\frac{5}{8}$ ". All of these designs may be supplied with a raised mould but this must be specified on the order. Available in Red Oak, Birch, Red Gum, or Sap Gum for a stained or natural finish. No hardware furnished.



BW-3290



BW-3286

Bilt-Well Colonial Doors in Modern Settings

These interior doors of beauty and distinction are desired for their unusually good harmony with present day furnishings. They are well-constructed, of the best materials obtainable, and like all Bilt-Well Doors, are inspected before leaving the factory.

The particular kind of wood in which they are illustrated here is Birch, and is typical of the popular hardwoods listed below. These doors are produced in Red Oak, Birch, Red Gum, or Sap Gum for natural or stained finish, and in Sap Gum, Unselected Birch, or Clear Soft Pine for painted or enameled surfaces. It is suggested that a dull-varnish surface be used in preference to a high gloss varnish on doors stained or finished natural.

When manufactured in Red Oak, Birch, Red Gum, or Sap Gum, laminated construction is a standard practice and solid construction for doors of Clear Soft Pine. Furnished in the white, and in standard sizes ranging from 2'-4" to 2'-8" wide and 6'-8" and 7'-0" high. Stiles, 4 $\frac{5}{8}$ ". Designs may be supplied with a raised mould but this must be specified when ordering.

The hardware is not included.

BW-3292



BW-3294



BW-3296

Bilt-Well Interior Doors

Doors of single and divided panel designs are appropriate for Modern-American Interiors. Special care has been taken in making up these designs so that they will harmonize particularly well with the most popular household furnishings of recent years. These doors are illustrated in Red Oak with stained and varnished finish, but if a painted or enameled surface is desired, Birch, Sap Gum, or Clear Soft Pine are the most suitable woods.

Doors manufactured in Red Oak, Birch, Red Gum, or Sap Gum have laminated construction, and doors manufactured in Clear Soft Pine are solid construction. Furnished in the white and in standard sizes ranging from 2'-4" to 2'-8" and 6'-8" to 7'-0" high. BW-3294 has stiles $5\frac{1}{6}$ " wide, and BW-3296 and BW-3298 have stiles $4\frac{5}{6}$ " wide. These designs may be supplied with raised mould, but this must be specified when ordering.

The hardware is not included.



BW-3298

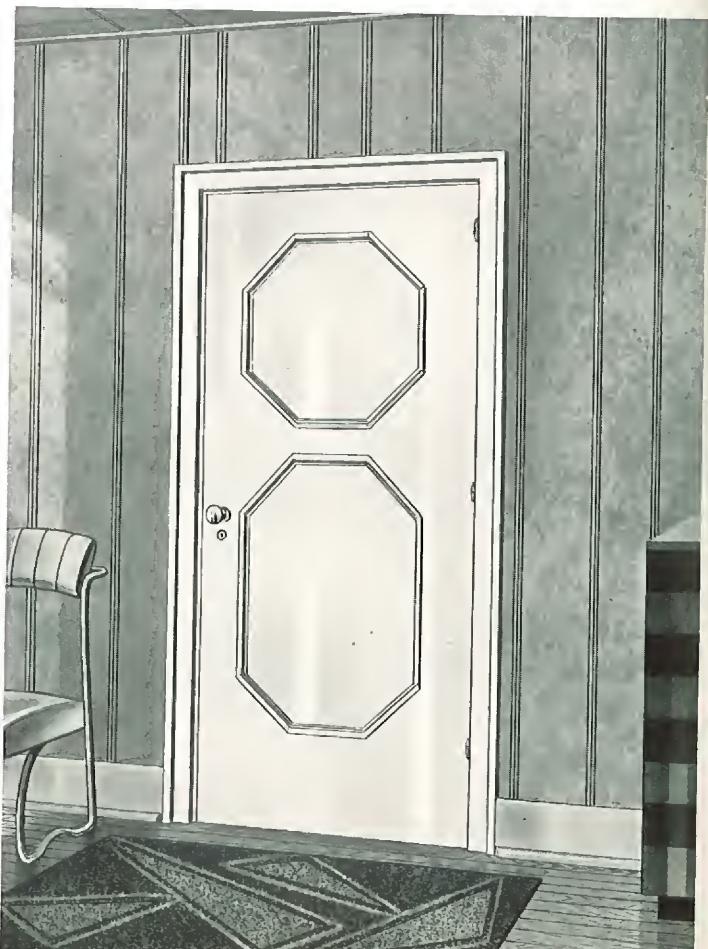
Bilt-Well Doors of the Modern Trend



BW-3308



BW-3306



BW-3310

These beautiful Colonial or Modern Styles have been designed to harmonize with the modernistic scheme of decoration and particularly with this style of interior furnishings. Although illustrated in enameled finish, these designs are very beautiful in natural-finished hardwoods. Birch, Red Oak, and Red Gum are the standard woods in which these doors are available and are particularly suited for a natural-finish treatment. The recommended woods for a satisfactory paint or enamel finish are Birch, Sap Gum, or Clear Soft Pine.

Furnished in the white and in standard sizes ranging from 2'-4" to 2'-8" and from 6'-8" to 7'-0" high. Stiles on BW-3306 are $4\frac{5}{8}$ " wide, and on BW-3308 and BW-3310 are $5\frac{1}{8}$ ".



BW-3314

Bilt-Well Interior Doors of the Modern Trend



BW-3318



Door designs BW-3314 and BW-3318 are the two most popular of the Bilt-Well Line with the exception of BW-3268 and BW-3286 shown on preceding pages. Design BW-3322 is a new design, and like those on the opposite page, gives the prospective Home-Owner something new as well as beautiful. This is an example of "Bilt-Well's" progressiveness in designing and manufacturing.

Manufactured of Clear Soft Pine, Birch, or Sap Gum for enameled or painted surfaces, and in Red Oak, Birch, Red Gum or Sap Gum for the natural or stained finish. Furnished in the white and in standard sizes ranging from 2'-4" to 2'-8" wide and from 6'-8" to 7'-0" high. Stiles $4\frac{5}{6}$ ". All of these designs may be supplied with a raised mould but this must be specified on the order. Available in other hardwoods for a stained or natural finish.

Bilt-Well Doors of Modern Design



BW-3332

BW-3330



These Bilt-Well flush-type doors are considered truly modern designs, and are especially desirable for homes and apartments, although frequently seen in public buildings. They are of fine lasting qualities and have functional advantages.

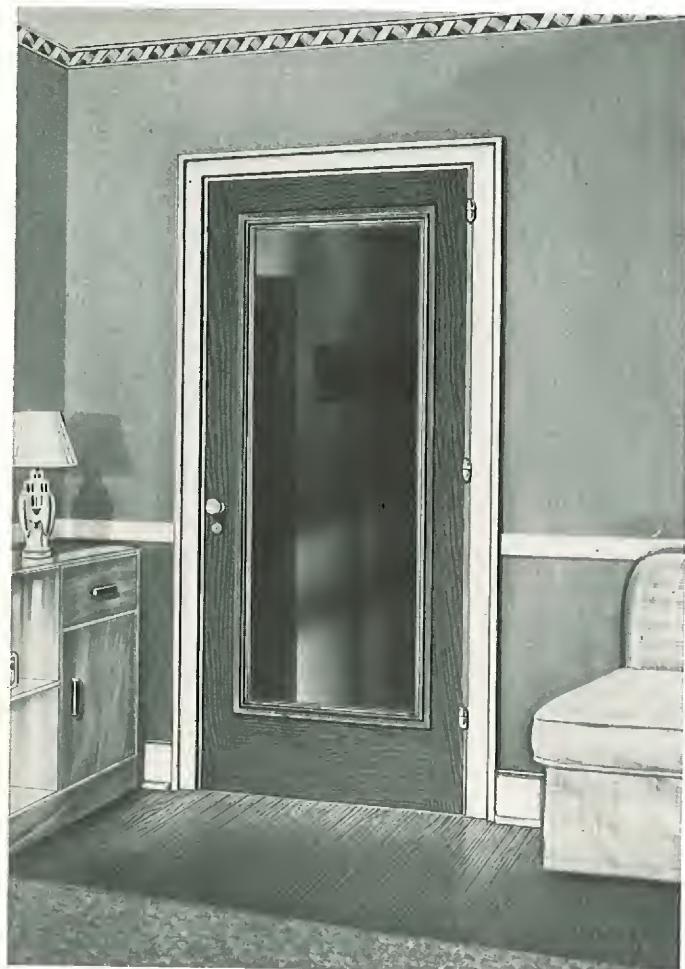
BW-3332 is illustrated in stained and varnished Birch wood, and is available in Red Oak, Birch, Red Gum, or Sap Gum. BW-3330 in natural finished Red Oak with Birch inset vertical strip, BW-3334 in natural finished Birch with Walnut inserts of vertical inlay. Other combinations of the above hardwood are available.

Many beautiful modern schemes of decoration for walls, etc. can be developed around these unusually attractive designs.

BW-3334



Bilt-Well Mirror Doors



BW-3340

Mirror Doors are very convenient accessories for homes and apartments, and unlike stationary mirrors can be turned to a desirable angle for the best position according to the direction of the light.

Bilt-Well Mirror Doors BW-3340 and BW-3342 are manufactured in Red Oak, Birch, Red Gum, and Sap Gum for stained or a natural finish. They are recommended in Clear Soft Pine, Birch, or Sap Gum for enameled or painted surfaces. Sizes ranging from 2'-4" to 2'-8" and from 6'-8" to 7'-0" high. Stiles $4\frac{5}{6}$ ".



BW-3340

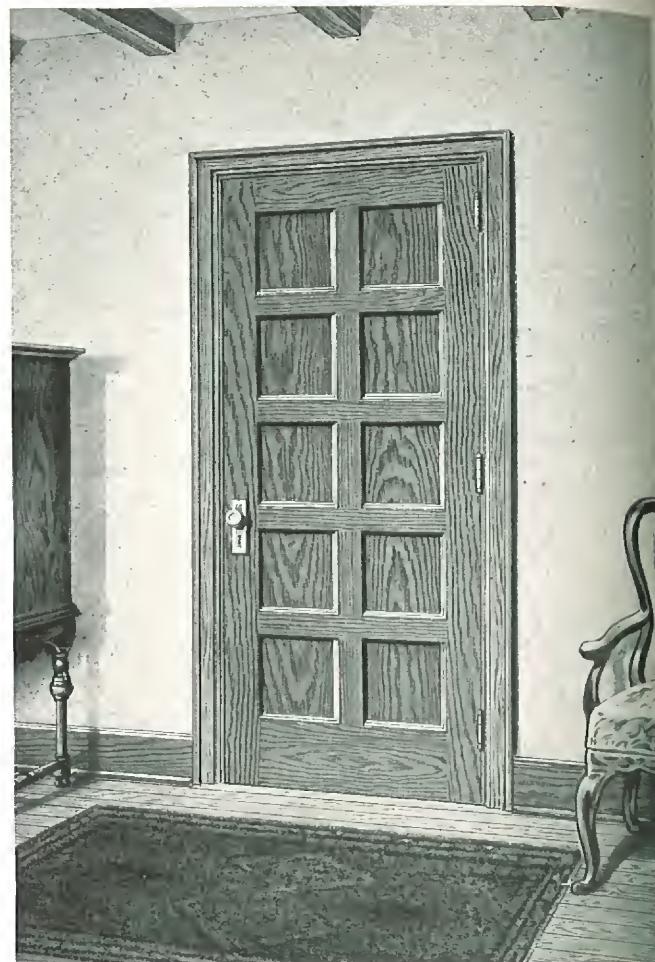


These two small illustrations show both sides of the typical mirror door, illustrating the advantage of the reverse face of the door being made to harmonize with the other doors in the room.

BW-3342



BW-3346



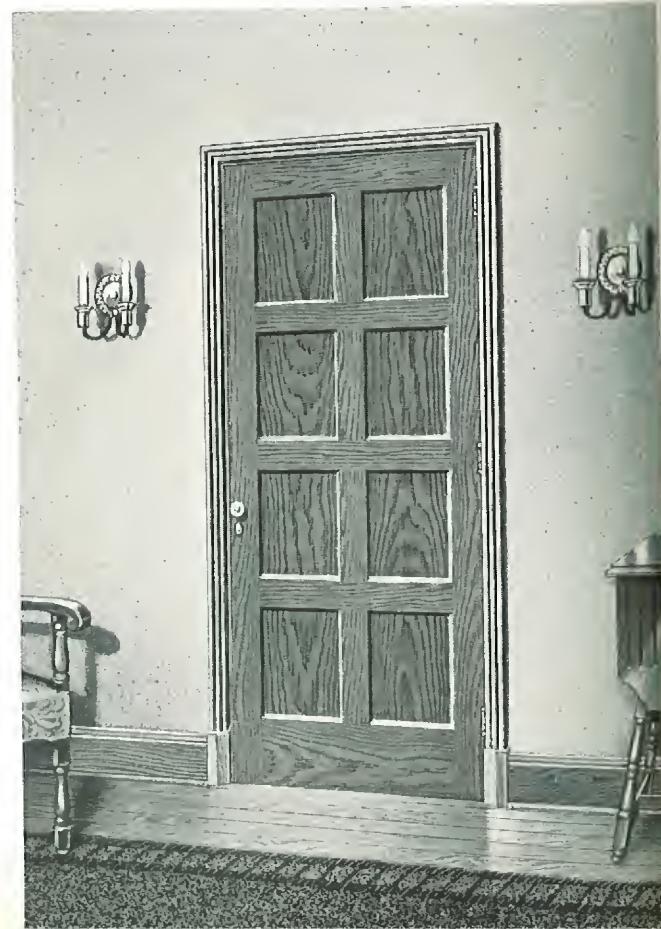
BW-3348

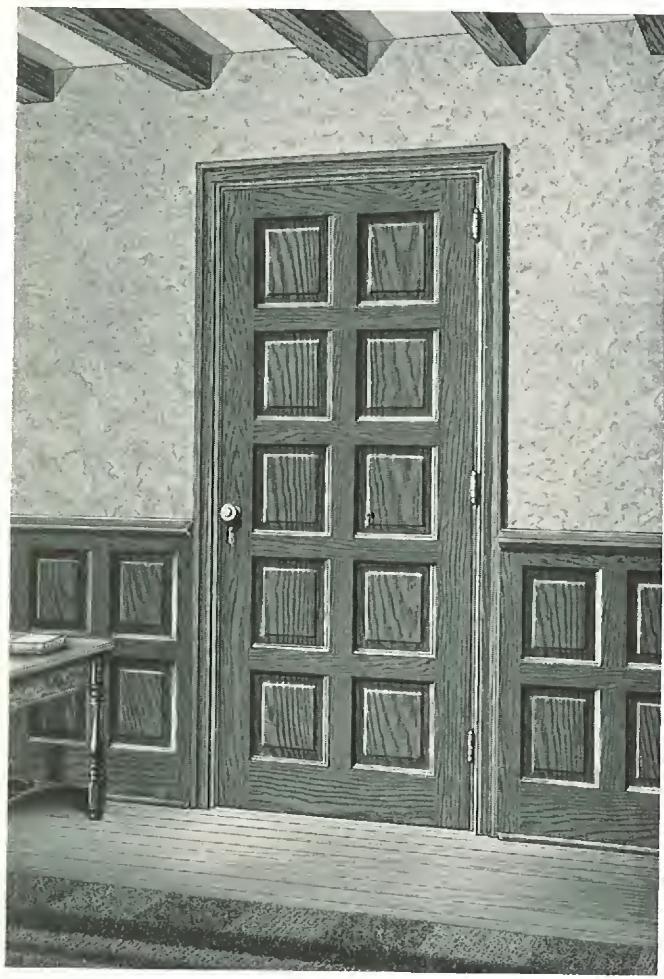
Bilt-Well Interior Doors

These Bilt-Well Doors, of beauty and durability, are especially adaptable for harmonious effects in English, Norman French, or Italian Architectural Styles. The most appropriate wood for these various interior treatments is Red Oak, and this is the wood in which these doors are illustrated.

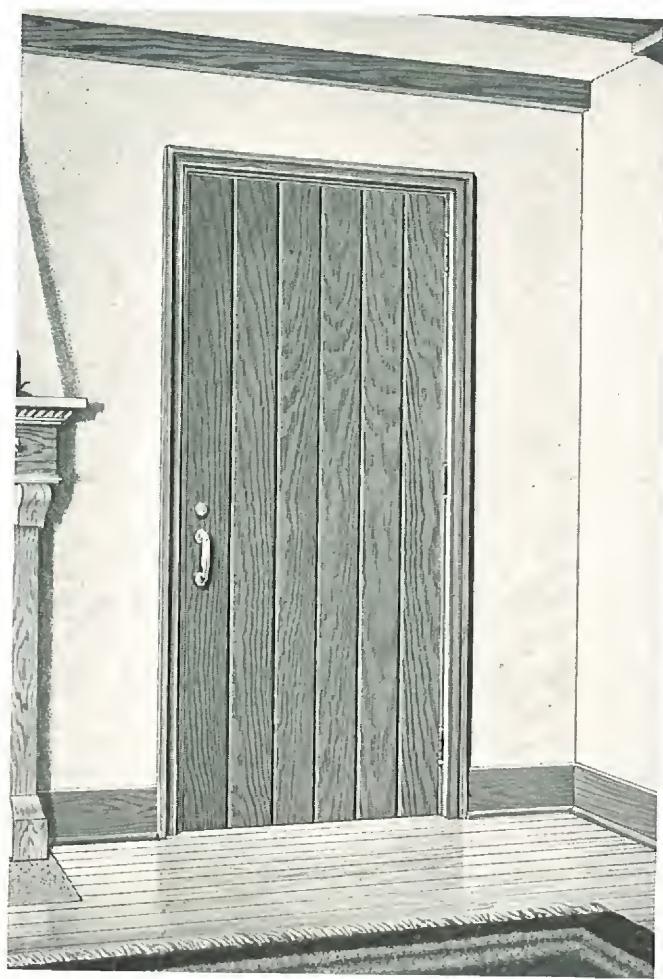
Also available in Birch, Sap Gum, and Red Gum. Standard sizes—2'-6" x 6'-8"; 2'-6" x 7'-0"; 2'-8" x 6'-8" and 2'-8" x 7'-0".

BW-3350





BW-3358

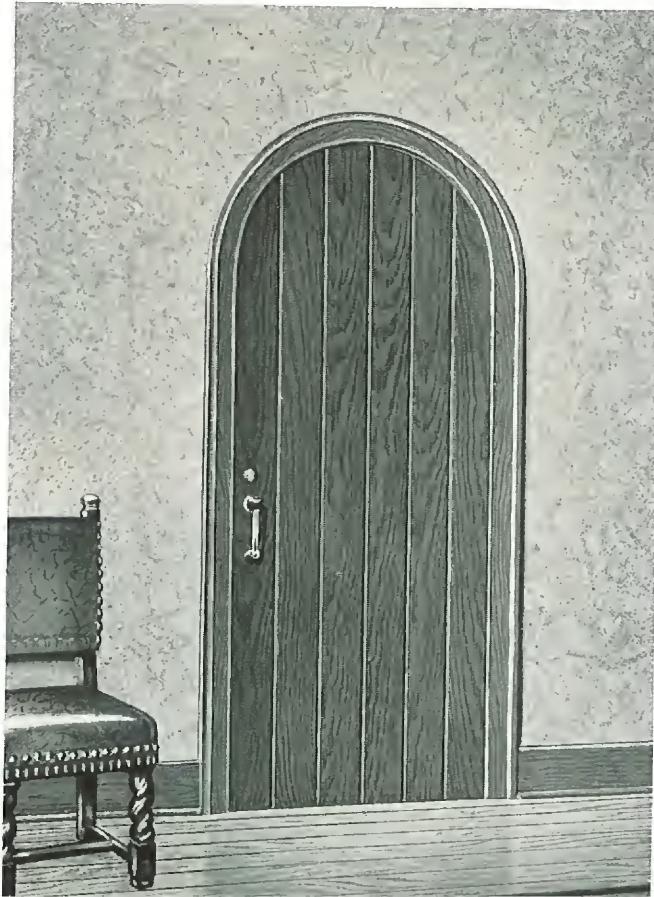


BW-3360

Bilt-Well Interior Doors

"Bilt-Well" offers the designs illustrated on this page as appropriate for English, Spanish, or Mediterranean Styles of interior. These beautiful designs are of great assistance in working out the details of these particular styles of Architecture, and are recommended for stain and varnish finish, dull varnish for richness of appearance.

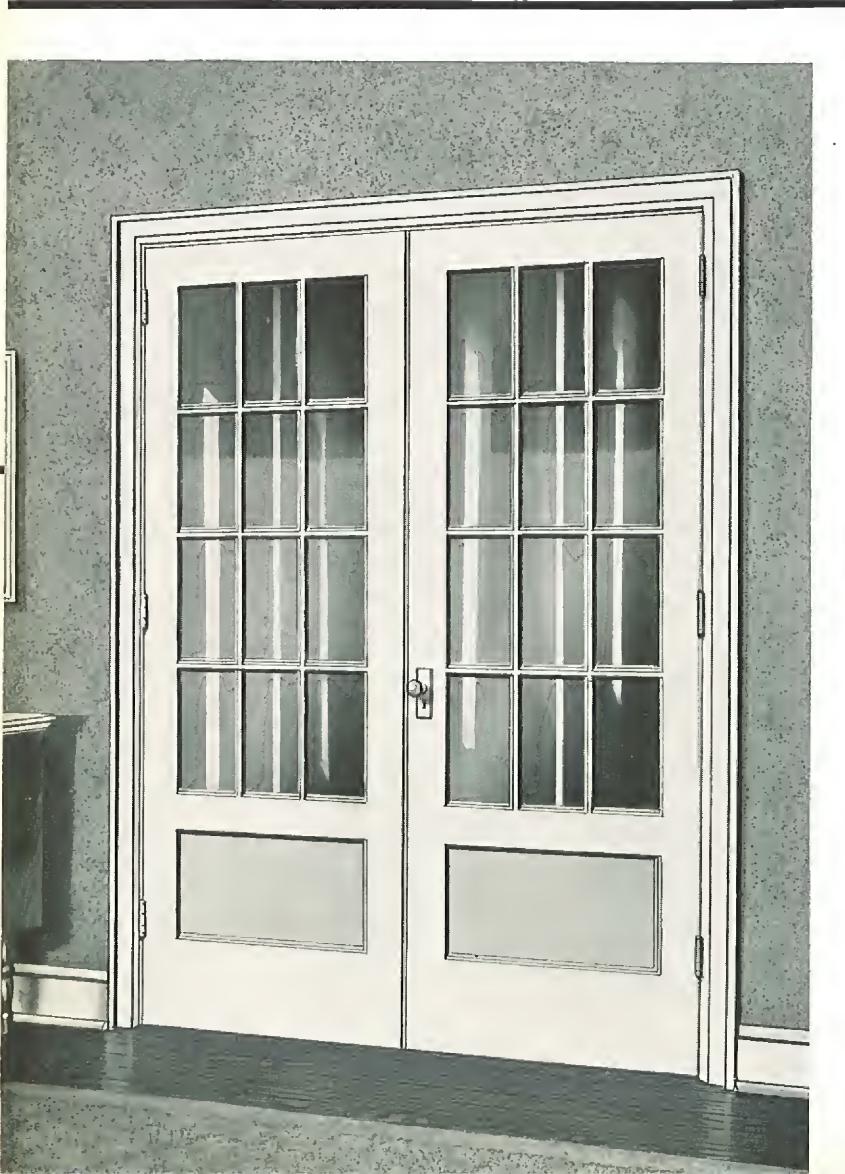
Also available in Birch, Sap Gum, and Red Gum. Standard sizes—2'-6" x 6'-8"; 2'-6" x 7'-0"; 2'-8" x 6'-8" and 2'-8" x 7'-0".



BW-3372



BW-3380



BW-3388

Manufactured of Clear Soft Pine, Birch or Sap Gum for enameled or painted surfaces and in Red Oak, Birch, Red Gum or Sap Gum for stained or natural finishes.

BW-3380 is made in standard widths of 4'-0" and 4'-6"; in heights of 6'-8" and 7'-0".

BW-3384 is made in standard widths of 5'-0", 5'-4", and 6'-0".

BW-3388 is made in standard widths of 2'-6", 2'-8" and 3'-0"; in heights of 6'-8" and 7'-0". Glazed with good quality double strength glass, furnished with plain plate glass on special order. Bars are $\frac{1}{2}$ " between glass.

BW-3384

Bilt-Well French Doors

This particular type of door is used in all types of interiors. Where space is at a premium, Bilt-Well designs BW-3392 and BW-3400 are recommended because of their narrow width. It is a decided advantage, however, to have a larger opening like BW-3396 to make bright and airy rooms.



BW-3396

Manufactured of Clear Soft Pine, Birch, or Sap Gum for enameled or painted surfaces and in Red Oak, Birch, Red Gum or Sap Gum for stained or natural finishes.

BW-3392 is made in standard widths of 4'-0" and 4'-6"; in 6'-8" and 7'-0" heights.

BW-3396 is made in standard widths of 5'-0", 5'-4", and 6'-0".

BW-3400 is made in standard widths of 4'-0" and 4'-6" and in heights of 6'-8" and 7'-0". Glazed with good quality double strength glass, furnished with plain plate glass on special order. Bars are $\frac{1}{2}$ " between glass.

BW-3400



BW-3392



Bilt-Well French Doors



BW-3404



BW-3408



BW-3412

Bilt-Well French Doors, when closed in the cold weather, keep the chilling hall-drafts out of the living room. The unique design of French Doors is introduced in BW-3404. The circle top and the circular divisions in the glass give these doors an unusually beautiful appearance. These outstanding features may be had at only slightly above the cost of the straight top French door.

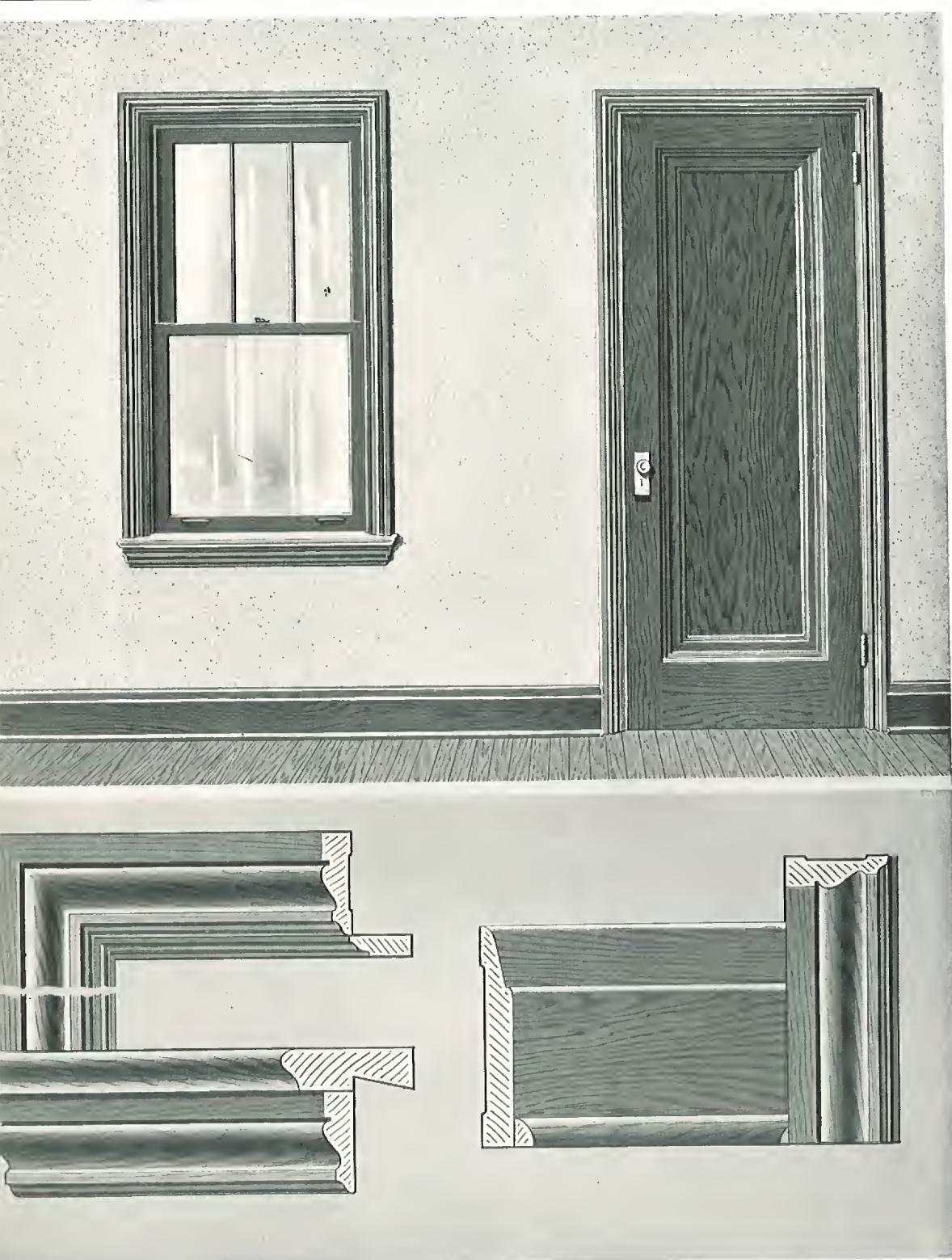
Manufactured of Clear Soft Pine, Birch or Sap Gum in enameled or painted surfaces and in Red Oak, Birch, Red Gum, or Sap Gum for stained or natural finishes.

BW-3404 is made in standard widths of 4'-0" and 4'-3" and standard heights of 6'-8" and 7'-0".

BW-3408 is made in standard widths of 5'-0", 5'-4", and 6'-0".

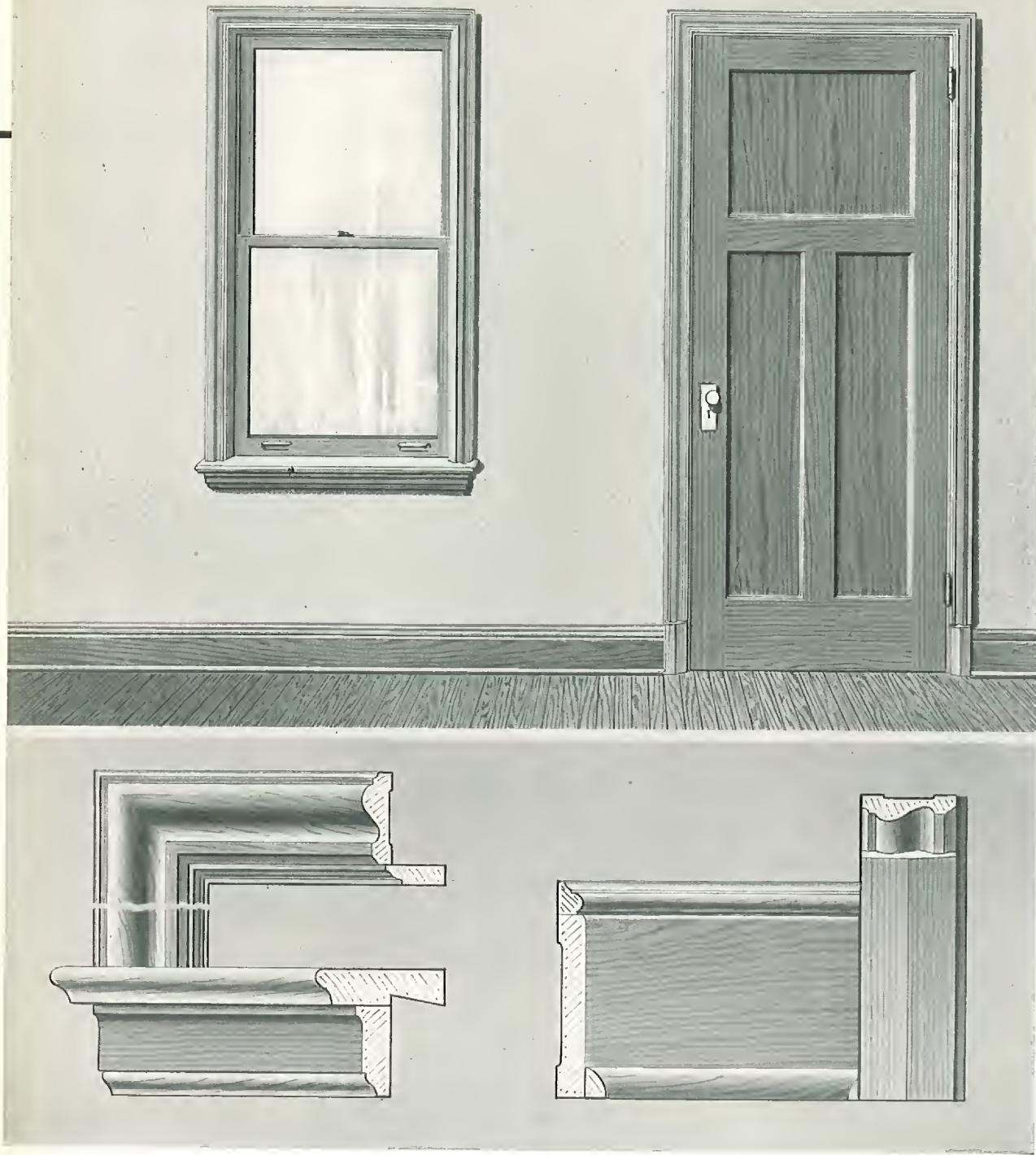
BW-3412 is made in standard widths of 2'-6", 2'-8" and 3'-0"; in heights of 6'-8" and 7'-0". Glazed with good quality double strength glass, furnished with the plain plate glass on special order. Bars are $\frac{1}{2}$ " between glass.

Bilt-Well Narrow-Line Trim



BW-3430

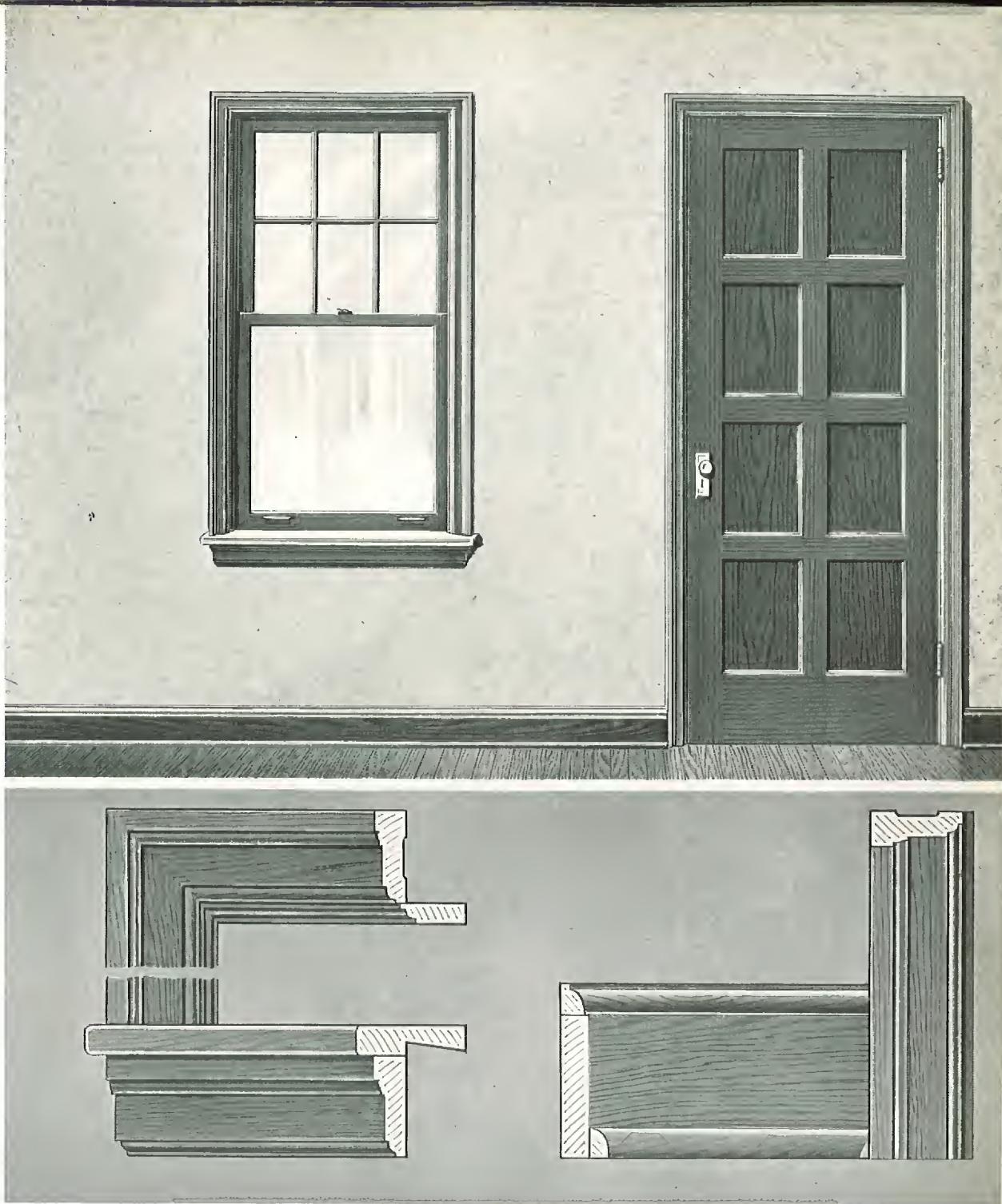
Bilt-Well "Narrow-Line" trim for interiors gives a new modern touch that reflects simplicity and beauty. Lasting satisfaction is assured with the installation of this attractive pattern. Sizes of the various parts are: Base $5/8" \times 5\frac{1}{2}"$, Shoe $1/2" \times 3/4"$, Casing $3/4" \times 2\frac{1}{2}"$, Stool $1\frac{1}{6}'' \times 3\frac{1}{4}''$, Apron $3/4" \times 2\frac{1}{2}"$, Window Stop $1/2" \times 1\frac{3}{8}''$.



BW-3434

Bilt-Well Narrow-Line Trim

In this popular design graceful varied curves which create interesting shadows, are obtained in the new modern narrow lines. Casting interesting shadows are worked out in conjunction with modern narrow lines. The effect is simple and pleasing. Furnished in Clear Soft Pine or any standard hardwood. Sizes: Base $\frac{5}{8}$ " x $4\frac{1}{2}$ ", Base Mould $\frac{5}{8}$ " x $\frac{7}{8}$ ", Shoe $\frac{1}{2}$ " x $\frac{3}{4}$ ", Casing $\frac{11}{16}$ " x $2\frac{1}{4}$ ", Plinth Blox $\frac{3}{4}$ " x $2\frac{1}{2}$ ", Stool 1" x 3", Apron $\frac{3}{4}$ " x $2\frac{1}{4}$ ", Window Stop $\frac{1}{2}$ " x $1\frac{3}{8}$ ".



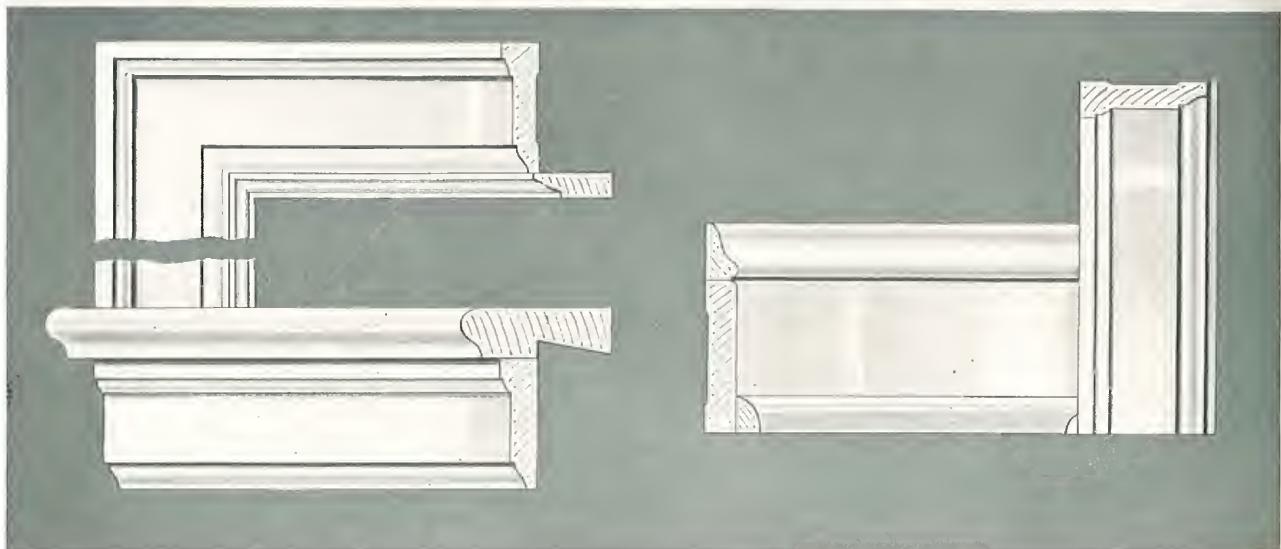
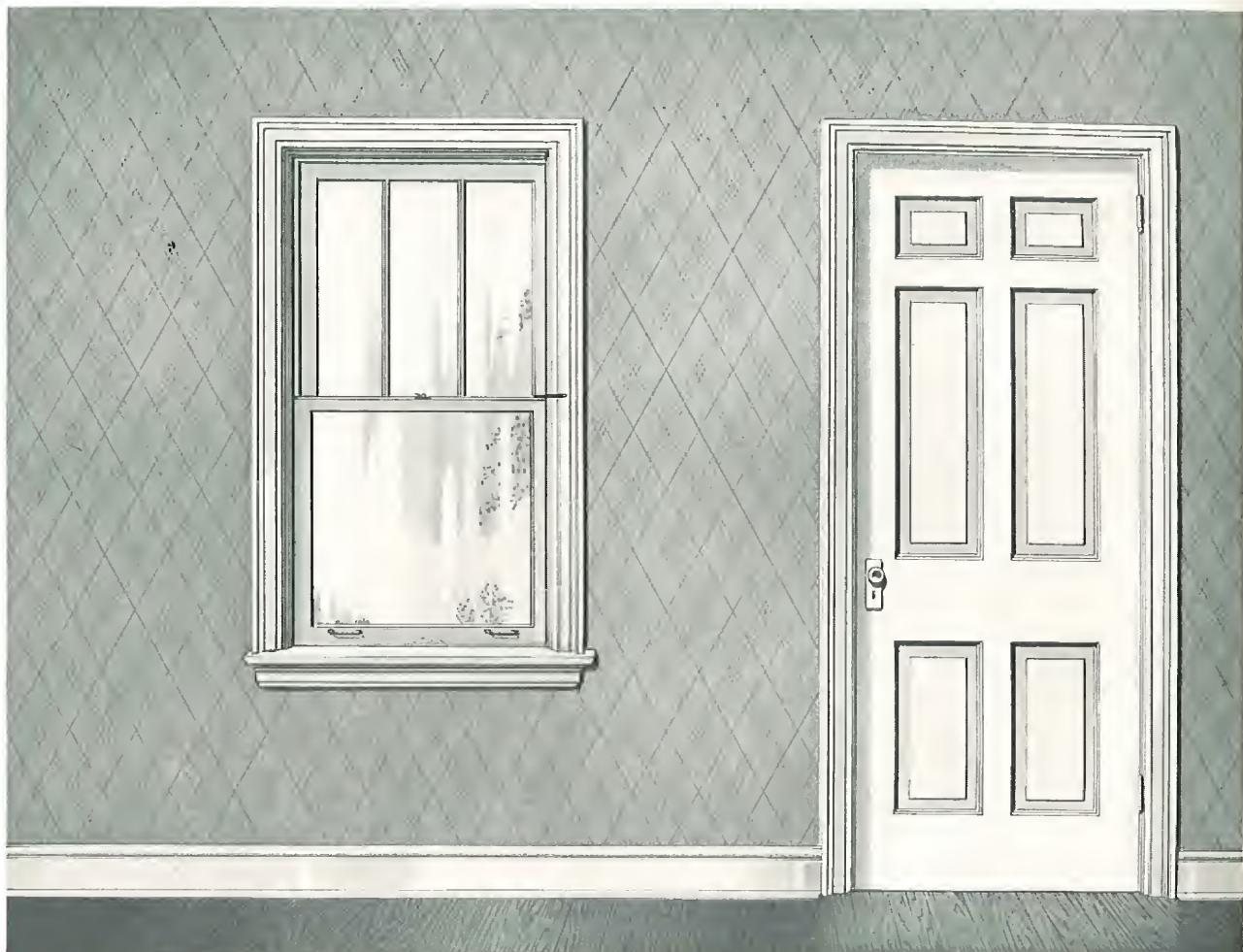
BW-3436

Bilt-Well Narrow-Line Trim

This attractive interior trim gives the desired effect of narrow modern lines. Plain but not severe, it creates an impression of refinement, and of dignity. Furnished in Clear Soft Pine or any standard hardwood. Dimensions of the various parts of this combination are as follows: Base $5/8" \times 3\frac{1}{2}"$, Base Mould $\frac{9}{16}'' \times 3/4''$, Shoe $1/2'' \times 3/4''$, Casing $3/4'' \times 2\frac{1}{4}''$, Stool $3/4'' \times 3''$, Apron $3/4'' \times 2\frac{1}{2}''$, Stop $1/2'' \times 1\frac{3}{8}''$.

Bilt-Well Narrow-Line Trim

This is another of the many tasteful combinations which has met the favor of prominent Architects and Builders. The one-piece backband style is very popular because of its beauty and economy of application. Furnished in Clear Soft Pine or any standard hardwood. Dimensions of the various parts are: Base $5/8" \times 3\frac{1}{2}"$, Base Mould $5/8" \times 1\frac{1}{8}"$, Casing $3/4" \times 2\frac{1}{2}"$, Stool $1\frac{1}{6}'' \times 3"$, Apron $3/4" \times 2\frac{1}{2}"$, Window Stop $1/2" \times 1\frac{3}{8}"$, Shoe $1/2" \times 3/4"$.

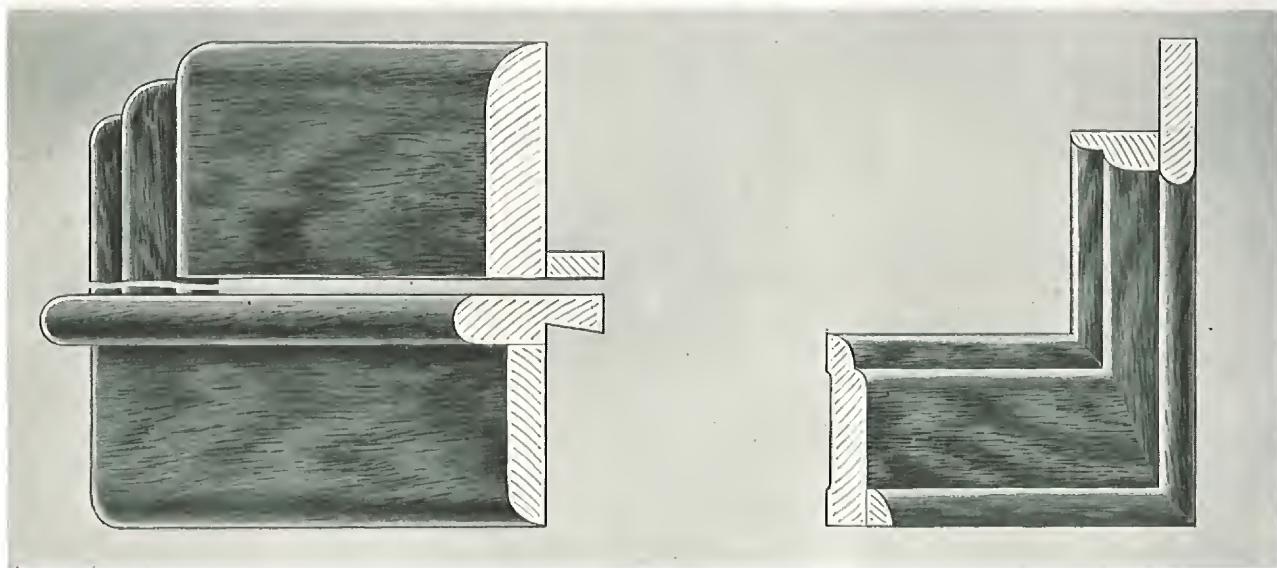


Bilt-Well Interior Trim

Lasting satisfaction is assured with the installation of this practical design of Bilt-Well Trim. The backbanded casing and the two-member base make installation easy. Furnished in Clear Soft Pine or any standard hardwood. Sizes: Base $5/8$ " x $3\frac{1}{2}$ ", Base Mould $1\frac{9}{16}$ " x $3/4$ ", Shoe $1/2$ " x $3/4$ ", Casing $3/4$ " x $3\frac{5}{8}$ ", Stool $3/4$ " x $2\frac{3}{8}$ ", Apron $3/4$ " x $2\frac{1}{2}$ ", Window Stop $1/2$ " x $1\frac{3}{8}$ ".



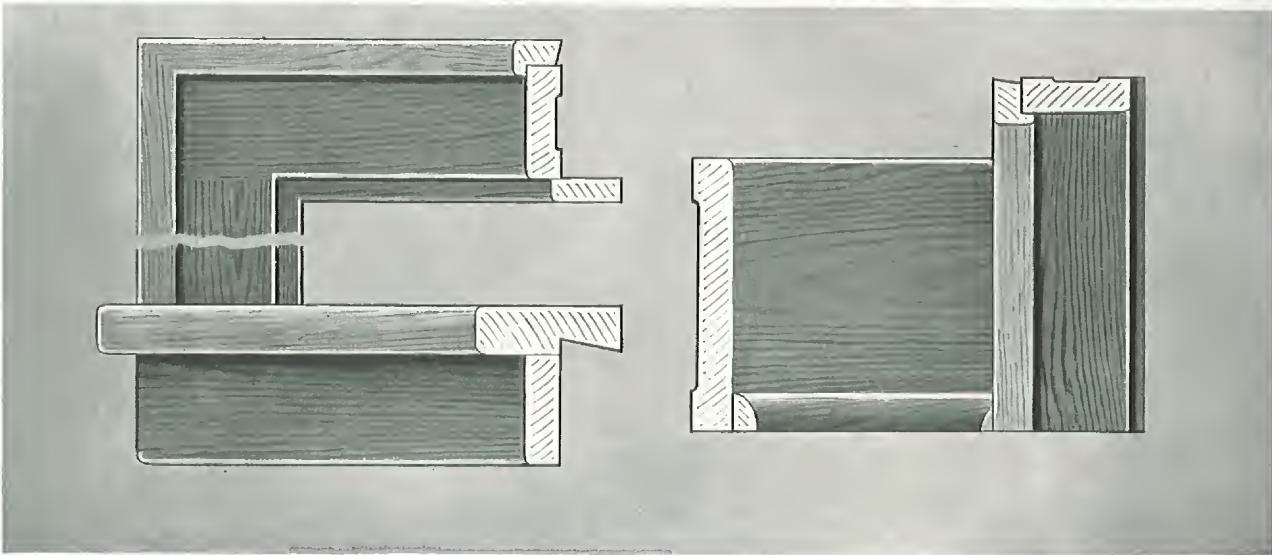
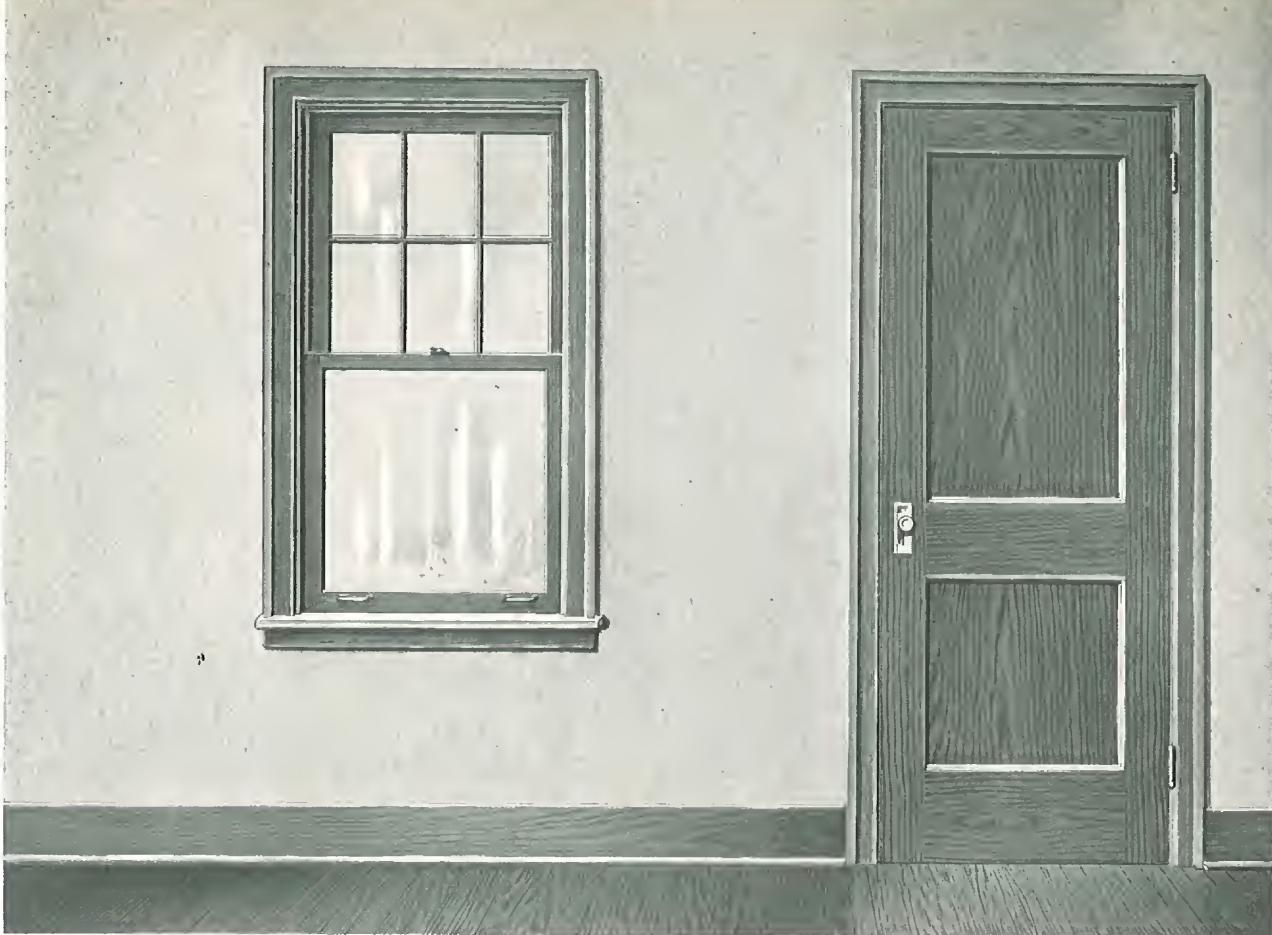
BW-3442



BW-3446

Bilt-Well Modern Trim

This modern design of Bilt-Well trim is outstanding because of the combination of Modern design and desirable narrow lines. Generally furnished in dark-colored hardwood. Sizes: Base $\frac{3}{4}$ " x $3\frac{7}{8}$ ", Shoe $\frac{1}{2}$ " x $\frac{3}{4}$ ", Casing $\frac{3}{4}$ " x $1\frac{3}{4}$ ", Head Casing $1\frac{1}{6}$ " x $4\frac{7}{8}$ ", Apron $\frac{3}{4}$ " x $3\frac{5}{8}$ ", Stool $1\frac{1}{6}$ " x 3 ", Window Stop $\frac{1}{2}$ " x $1\frac{3}{8}$ ".



BW-3450

Bilt-Well Interior Trim

This is another Narrow-Line trim designed to conform with the Modern trend toward simplicity. Plainness is overcome by the rounded corner on casing and backband. Sizes: Base $\frac{3}{4}'' \times 5\frac{1}{2}''$, Shoe $\frac{1}{2}'' \times \frac{3}{4}''$, Casing $\frac{3}{4}'' \times 2\frac{1}{4}''$, Backband $\frac{3}{4}'' \times 1\frac{1}{6}''$, Stool $1'' \times 3''$, Apron $\frac{3}{4}'' \times 2\frac{1}{4}''$, Stop $\frac{1}{2}'' \times 1\frac{3}{8}''$. The present standard sizes, however, of this pattern are: Casing $\frac{3}{4}'' \times 3\frac{5}{8}''$, Base $\frac{3}{4}'' \times 7\frac{1}{4}''$, the balance of members are standard as listed above.

Bilt-Well Cornice Moulds, Astragals, Corner Beads, and Thresholds



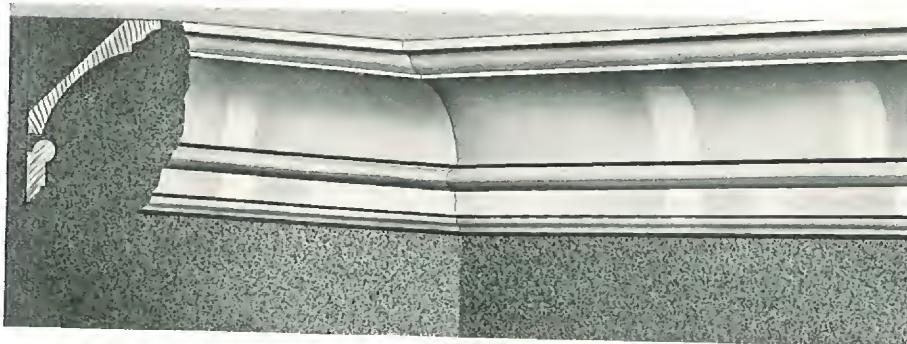
BW-3590 (Illustrated at the left.)

This is a very attractive Cornice Mould for the intersection of ceiling and walls in the principal rooms of the home. It is usually finished to match the trim of the room. This design includes a picture mould. Projects $4\frac{1}{8}$ " from wall and has a drop of 6" including picture moulding.



BW-3592 (Illustrated at the left.)

A very appropriate Cornice Mould for Modern-American interiors. This design is made up of three members and is unusually attractive because of the highlights and shadows due to the shape of the mould. Projects $4\frac{1}{8}$ " from the wall and has a drop of $4\frac{1}{8}$ ".



BW-3594 (Illustrated at the left.)

This is a design of a Cornice Mould that harmonizes with an English treatment. The main mould is comprised of a large cove with a moulded edge. A picture mould is also included with this large moulding, and is placed as close to the main moulding as possible, permitting only enough space between to insert the hook for hanging pictures. Projects $3\frac{1}{8}$ " from the wall, and has a drop of $4\frac{1}{4}$ " including picture mould.

—GENERAL—

The above Cornice Moulds are available in Clear Soft Pine, Yellow Pine, Plain Red Oak, Unselected Birch, Red Gum and Sap Gum.



The above illustrations are of Bilt-Well Astragals, Corner Beads, and Thresholds manufactured for the various parts of the home. BW-3596 is used for sliding doors where the two edges of the doors meet. BW-3598 and BW-3600 are intended for French Doors. These Astragals are furnished in Clear Soft Pine, Yellow Pine, Unselected Birch, Red Gum, Sap Gum, and Plain Red Oak in 7'-0" or 8'-0" lengths. Corner Beads BW-3604, BW-3606, $1\frac{1}{8}$ " x 4'-0" may be had of Yellow Pine, Unselected Birch or Plain Red Oak.

BW-3608 is an inside threshold used particularly for bedroom and bathroom doors leading to the hall, to stop cold drafts along the floor. BW-3610 is used with even greater reason for outside doors. Made of Clear Solid Oak. 3'-1" x $3\frac{1}{8}$ " x $5\frac{1}{8}$ ".

Bilt-Well Cased Archways

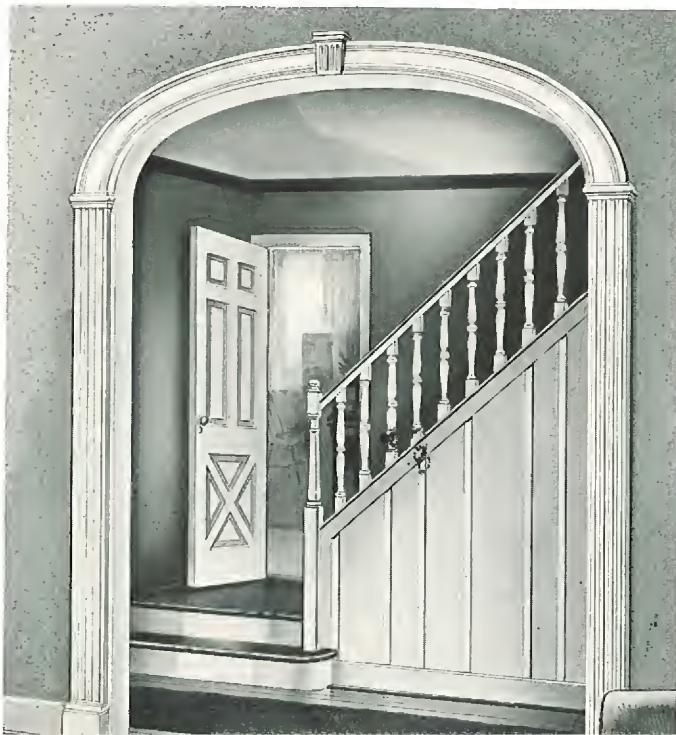


Bilt-Well Cased Archway—BW-3614

The arch trimmed with wood is rapidly replacing plastered arches due to the fact that wood trim protects the corners. It is also an advantage in decorating to have a stopping point between rooms with different wall trims. The designs illustrated on this page are for a typical Colonial treatment although BW-3614 runs very much in the direction of the "Modern".



Bilt-Well Cased Archway—BW-3616



Manufactured of Clear Soft Pine, Birch or Sap Gum for enameled finish and in Red Oak, Birch, Red Gum or Sap Gum for stained or natural surfaces. BW-3614 is manufactured in a standard size of 6'-0" x 8'-0". BW-3616 is 4'-0" x 8'-0" and BW-3618 is 6'-0" x 8'-0". The height of these may be reduced in accordance with the height of the ceiling of the room.

Rough Opening

BW-3614 and BW-3618—Radius 8'-5", Width 6'-2 $\frac{1}{2}$ ".

BW-3616—Radius 2'-1 $\frac{1}{4}$ ", Width 4'-2 $\frac{1}{2}$ ".

Bilt-Well Cased Archway—BW-3618

Bilt-Well Cased Archways

These attractive designs will add much to the beauty of the interior of the home. The curved tops serve to break up the straight lines of the walls and are far more practical than plain plastered archways.

Design BW-3620 is very similar to those on the preceding page, being another Colonial design.

BW-3622 and BW-3624 are distinctly English Architectural Style.

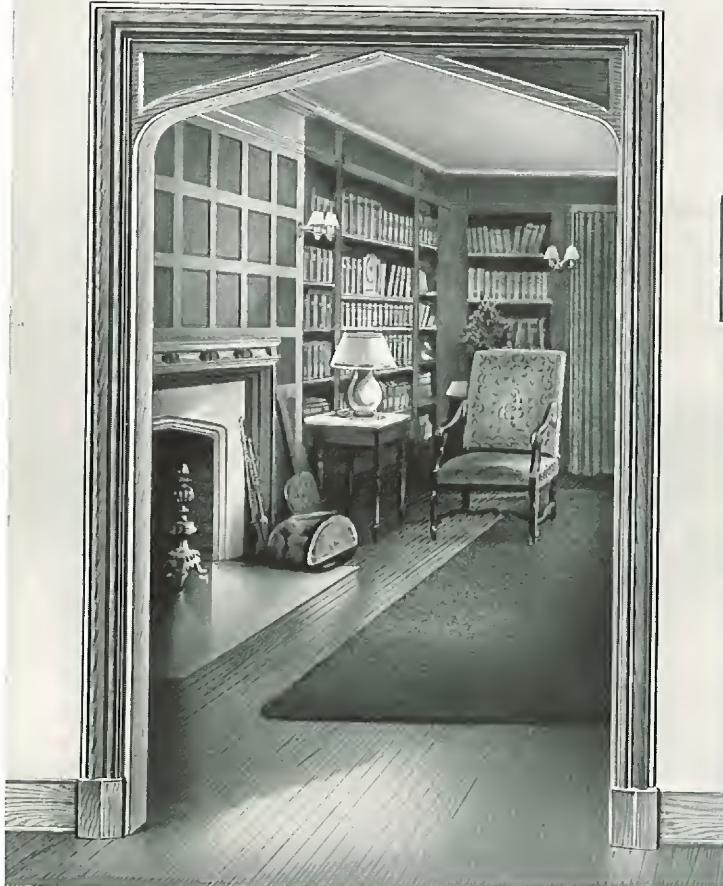
Manufactured in Clear Soft Pine, Birch or Sap Gum for enameled finish and in Red Oak, Birch, Red Gum or Sap Gum for stained or natural surfaces. BW-3620 is manufactured in a standard size of 5'-0" x 8'-0". BW-3622 is 5'-0" x 8'-0", and BW-3624 is 4'-0" x 8'-0". The height of these may be reduced in accordance with the height of the ceiling of the room.

Rough Opening

BW-3620—Radius 6'-9 $\frac{7}{8}$ ", Width 5'-2 $\frac{1}{2}$ ".

BW-3622—Square Head. Width 5'-2 $\frac{1}{2}$ ".

BW-3624—Radius 4'-1 $\frac{1}{4}$ ", Width 4'-2 $\frac{1}{2}$ ".



BW-3622



BW-3620

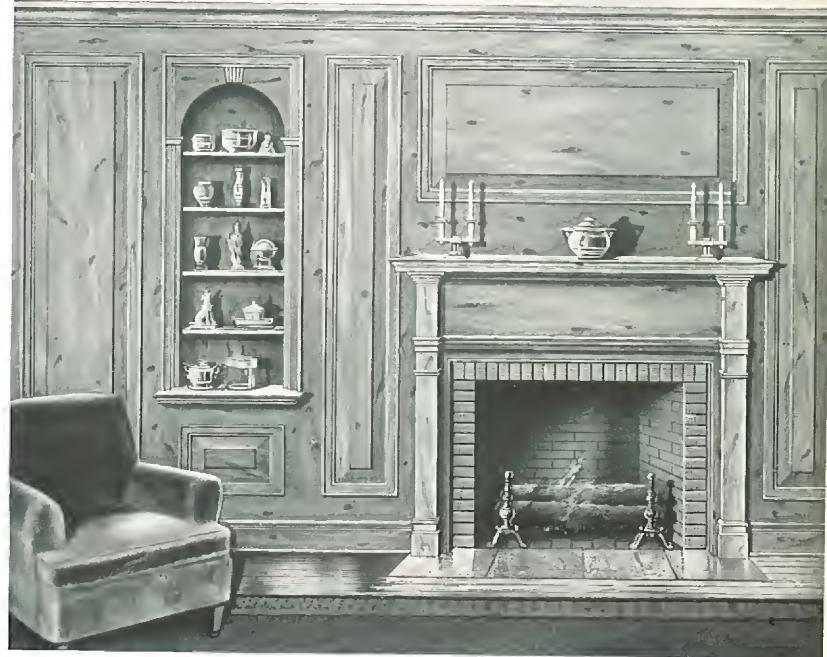


BW-3624

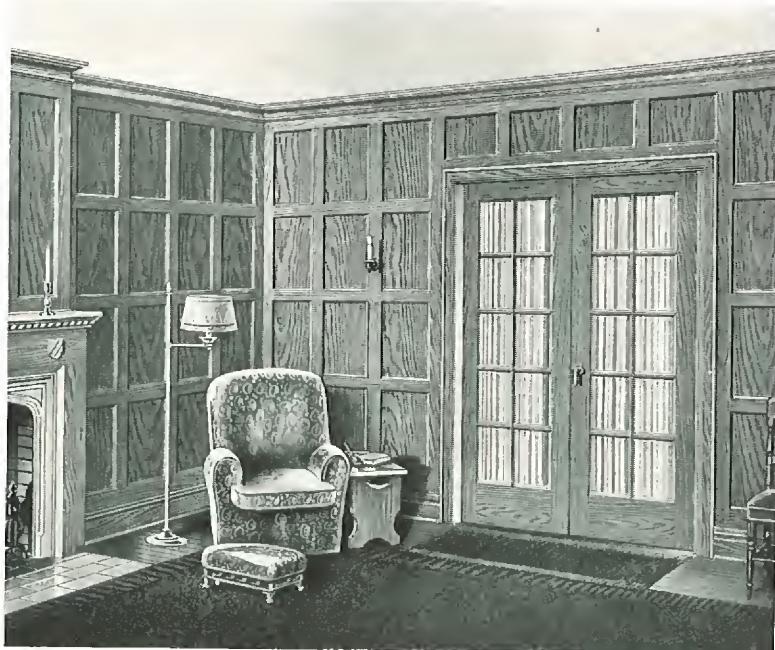
Bilt-Well Wall Paneling



BW-3630



BW-3632

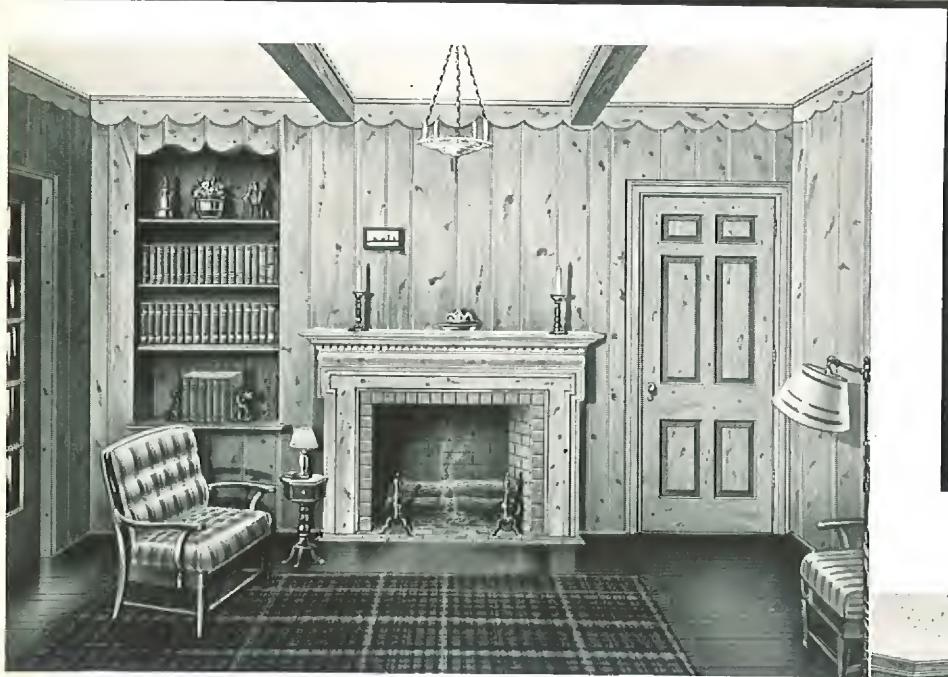


BW-3634

Bilt-Well Wall Paneling has richness of appearance usually found only in the more costly homes. Yet when upkeep economy is considered the cost compares favorably with that of less distinctive wall treatments.

This beautiful wall covering is furnished in standard units, consisting of a fireplace, a bookcase, a door, or paneled section. The individual sections are put together in the plant and are delivered to the job ready to set in place. Each section is made with tongue and groove edges.

Dimensions of sectional units will be sent to Dealers, Architects and Builders upon request.



BW-3636



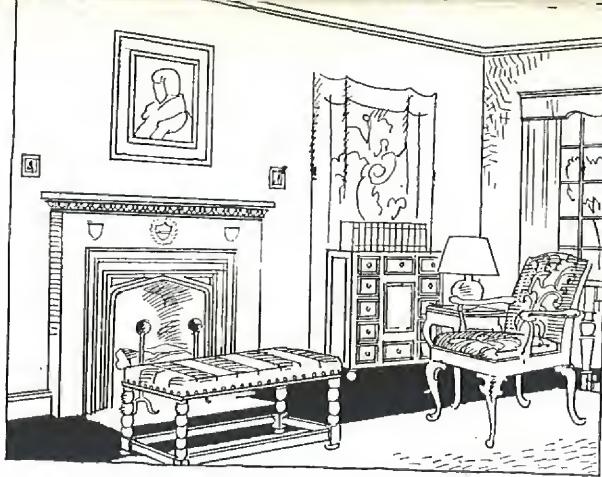
BW-3638

Bilt-Well Knotty Pine Wall Covering

Simple colonial charm is easily obtained with the use of Bilt-Well Knotty Pine Wall covering. The natural beauty of texture and grain creates an impression of coziness and warmth. Bilt-Well Wall Paneling is made of solid wood in random 6", 8", and 10" widths, and in 8'-6" and 9'-0" lengths, tongued and grooved together. The scalloped strip around the top is furnished in 10'-0", 12'-0", and 16'-0" lengths. All is kiln-dried and should not be installed in the building until the plaster is thoroughly dry.

BW-3640





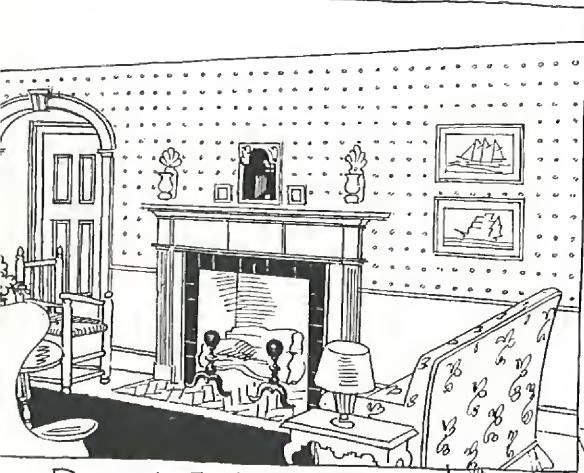
ENGLISH STYLE



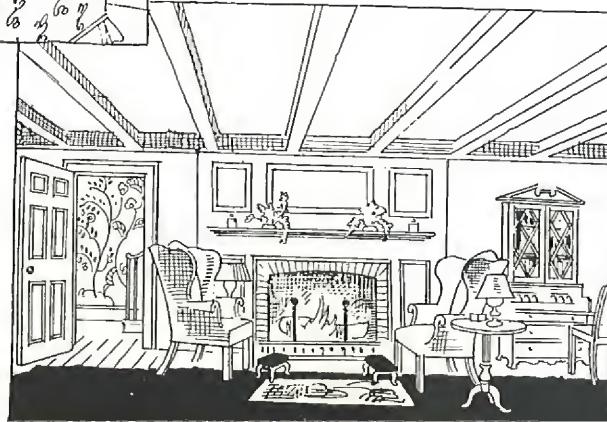
COLONIAL STYLE

BILT-WELL

*Mantels and
Mantel Shelves*



DUTCH COLONIAL



EARLY AMERICAN

BILT WELL
MILL WORK
REGISTERED

Bilt-Well Colonial Mantels



BW-3650

Dimensions of BW-3650. Height to top of shelf 4'-5 $\frac{1}{4}$ ", length 6'-6 $\frac{5}{8}$ ", width of shelf 7 $\frac{1}{2}$ ", height of wood opening 3'-1", and width of wood opening 4'-2". Grate opening 3'-0" x 2'-6".

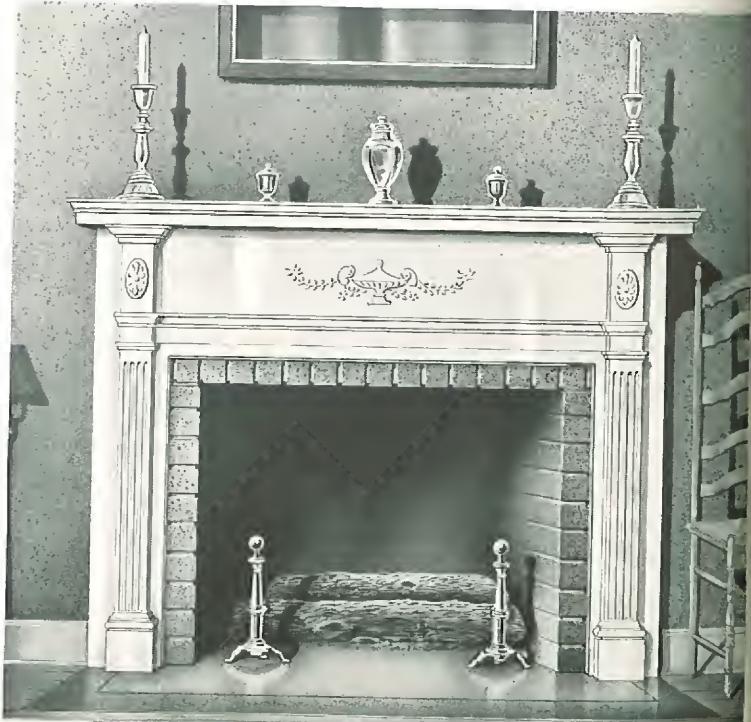
Dimensions of BW-3654. Height to top of shelf 4'-5 $\frac{1}{4}$ ", length 5'-11", width of shelf 7 $\frac{1}{2}$ ", height of wood opening 3'-1", and width of wood opening 4'-0". Grate opening 3'-4" x 2'-9".

Dimensions of BW-3658. Height to top of shelf 4'-4 $\frac{5}{8}$ ", length 6'-1 $\frac{1}{4}$ ", width of shelf 7 $\frac{1}{2}$ ", height of wood opening 3'-3", and width of wood opening 4'-3". Grate opening 3'-0" x 2'-6".



BW-3654

A handsome array of Colonial Mantels, well designed to combine stateliness and beauty. These mantels are authentic reproductions of early Colonial designs, and will add an atmosphere of coziness to the home. Manufactured in Clear Soft Pine. Completely assembled. Packed one to a carton.



BW-3658



BW-3660

Bilt-Well Colonial Mantels

The entire line of "Bilt-Well" Mantels are proportioned to appear massive, a matter of paramount importance. Each mantel has a spacious shelf. The mouldings give the desired impression of depth and the pilasters denote sturdiness.

Manufactured in Clear Soft Pine. Completely assembled. Packed one to a carton. Dimensions of BW-3660. Height to top of shelf 4'-3", length 6'-6", width of shelf 7½", height of wood opening 2'-11½", and width of wood opening 4'-1¼". Grate opening as illustrated is 2'-10" x 2'-2½".

Dimensions of BW-3664. Height to top of shelf 4'-4½", length 6'-1¼", width of shelf 7½", height of wood opening 3'-3", and width of wood opening 4'-3". Grate opening 3'-0" x 2'-6".

Dimensions of BW-3668. Height to top of shelf 4'-2", length 5'-6¾", width of shelf 5¾", height of wood opening 3'-1½" and width of wood opening 4'-0". Grate opening 2'-10" x 2'-6".

BW-3664



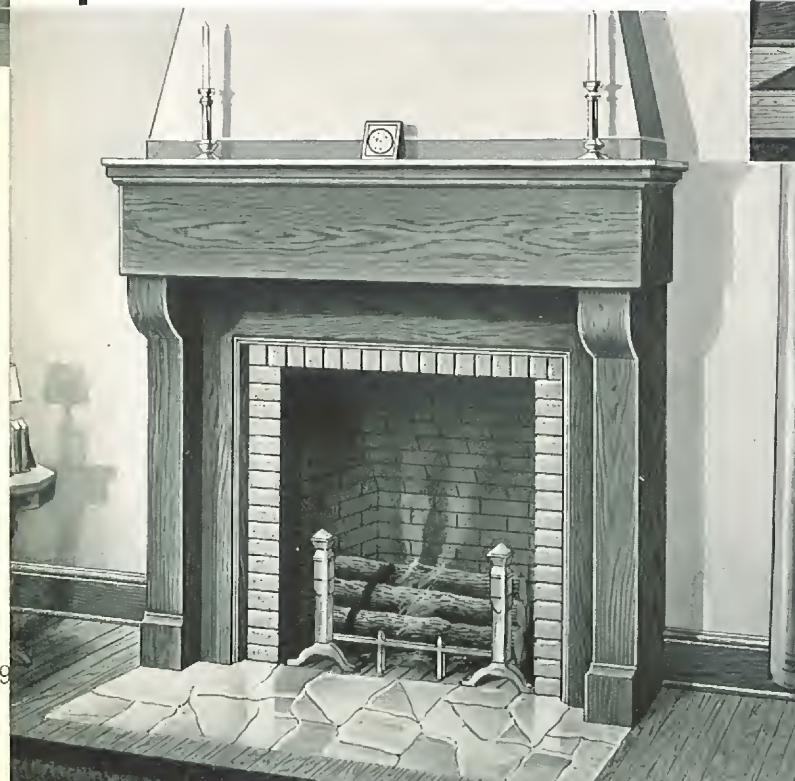
BW-3668





BW-3670

Bilt-Well English Mantels



Real master craftsmanship is apparent on casual examination of these attractive mantels for the home or apartment of English design. The rugged beauty is characteristic of the old English Mantels. These designs are followed out, like all "Bilt-Well" products in highest grade materials and finest workmanship.



BW-3674

BW-3670 is furnished in Plain Red Oak. Put together. Dimensions:—Height to top of shelf 4'-8 $\frac{1}{4}$ ", length 5'-9 $\frac{1}{4}$ ", width of shelf 7", height of wood opening 3'-7", and width of wood opening 3'-11".

BW-3674. Can be furnished for any opening size. Plain Red Oak. Made to standard size which allows cutting to fit any normal size opening. Material 7'-0" long mitred one end only; height 3'-11 $\frac{1}{4}$ " including plinth block. KD in three parts.

BW-3678. Manufactured of Plain Red Oak. In the white. Dimensions:—Height to top of shelf 4'-7 $\frac{1}{8}$ ", length 6'-1", width of shelf 7 $\frac{1}{2}$ ", height of wood opening 2'-9", and width of wood opening 3'-11". Grate opening 2'-10" x 2'-6".

BW-3678

There is warmth and friendliness expressed in these "functional" designs. Simple yet exquisite, they will retain their style. The primary purpose, however, is to place within reach of the admirers of Modernism a choice of mantels in complete harmony with household furnishings of that inspiration, and these Bilt-Well Mantels will help carry out the modernistic effect desired.



BW-3684

fully manufactured in Unselected Birch, which has a surface suitable for either enamel or stain and varnish. Available in all similar woods on special request.

Dimensions of BW-3680 are:—Height to top of shelf 4'-5 $\frac{1}{2}$ ", width 6'-7 $\frac{1}{2}$ ", width of shelf 5 $\frac{1}{2}$ ", height of wood opening 3'-4", width of wood opening 3'-8". Grate opening 3'-0" x 3'-0".

Dimensions of BW-3684 are:—Overall height 4'-2 $\frac{1}{4}$ ", overall width 4", height of wood opening 2'-11", and width of wood opening 3'-8". Grate opening 3'-0" x 2'-7".

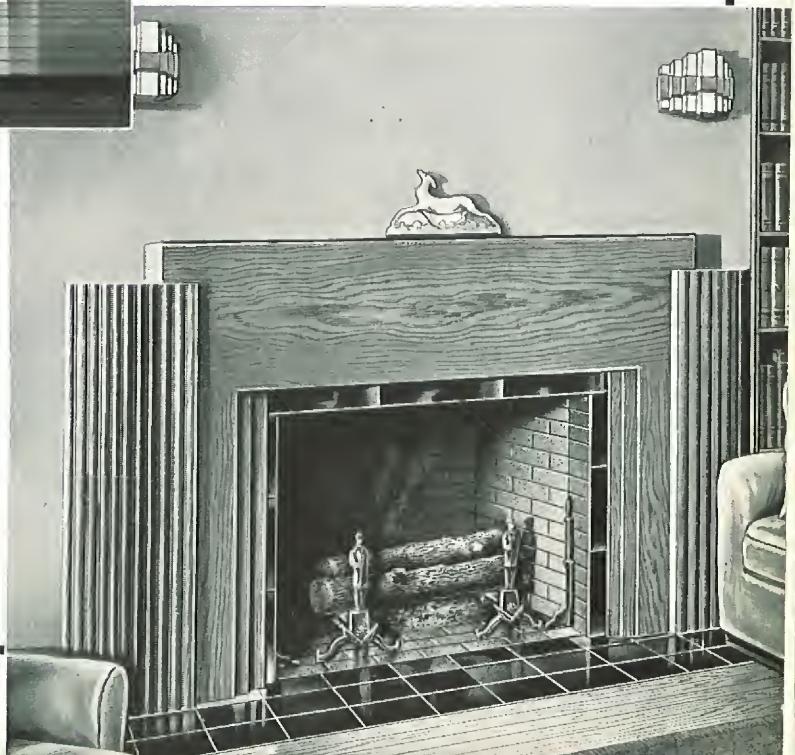
Dimensions of BW-3688 are:—Height to top of shelf 4'-2", and length 2", width of shelf 5 $\frac{1}{2}$ ", height of wood opening 2'-10", and width of wood opening 3'-8". Overall size 7'-2" x 4'-2". Grate opening 3'-0" x 2'-6".

BW-3688



BW-3680

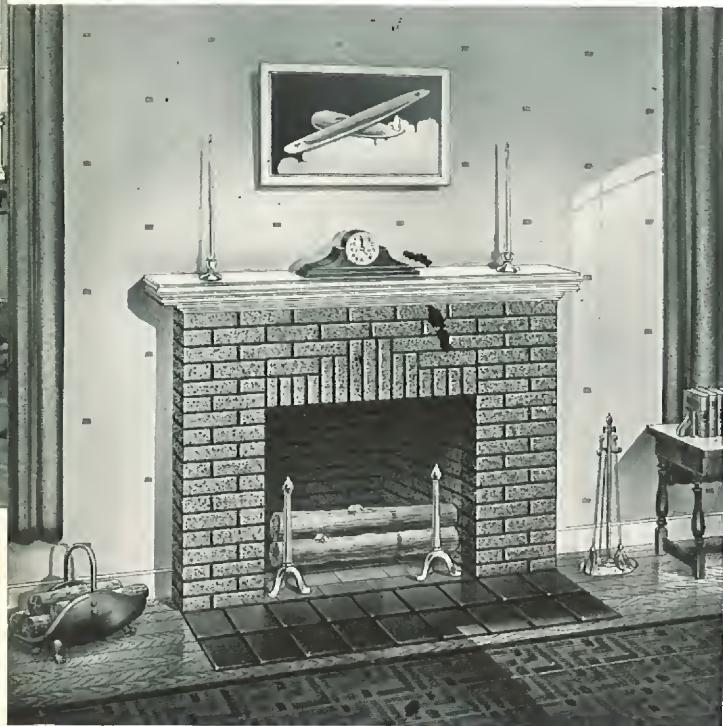
Bilt-Well Mantels of Modern Styles



Bilt-Well Mantel Shelves

The designs illustrated offer a wide assortment from which to make a selection. Each design includes the shelf, the moulding for under the shelf, and

an apron. The stone or brick fireplaces in these illustrations are merely to suggest the attractive possibilities in this important feature of the home.



BW-3702



BW-3704



BW-3706



BW-3708

Manufactured principally in Plain Red Oak for stained and varnished surfaces or Clear Soft Pine for painted

surfaces. Available in other woods. Standardized for a fireplace 6'-0" wide with a 16" return, width of shelf 9".

Bilt-Well Colonial Bookcases

These new Bilt-Well Bookcases will add much to the attractiveness and convenience of a new house or bring new beauty to your present home.



BW-3710

Bilt-Well Bookcases, like all good furniture, are carefully constructed of selected materials with tongued and grooved joints on doors and drawers. The shelves are adjustable, permitting the distance between to be regulated according to the size of the books to be placed on them. Paneled doors below conceal a handy storage compartment, a convenience in any room.



BW-3712

Manufactured principally in Clear Soft Pine. Furnished also in Red Oak, Birch, Red Gum, and Sap Gum when specified. KD semi-assembled. Recess required for BW-3710 2'-9" wide, 6'-9" high and 1'-2" deep. Recess required for BW-3712 2'-9" wide, 6'-9" high, and 1'-2" deep. Recess for BW-3714, 2'-10 1/4" wide, 7'-6 1/8" high, and 1'-0 1/2" deep. No hardware included.



BW-3714

Bilt-Well Bookcases



BW-3716



BW-3718

Design BW-3716 is an appropriate selection for the Colonial Home and derives much of its beauty from the simple lines which are characteristic of this particular type of architecture. Furnished in Clear Soft Pine, Red Oak, Birch, Red Gum or Sap Gum. Required recess is 2'-9 $\frac{3}{4}$ " wide, 7'-6" high and 1'-1" deep.

BW-3718 lends itself to "Functional" Styling which is gaining prominence in the household furnishing line. The two doors below the shelves are flush-type and the circle ornament and handles are planted on the surface of the doors. This bookcase as illustrated is Red Gum Veneered Construction with Birch ornament. Recess required is 2'-8 $\frac{1}{2}$ " wide, 6'-9 $\frac{1}{2}$ " high, and 1'-0 $\frac{1}{2}$ " deep.

BW-3720 is intended for English interiors, is illustrated in Birch and is available in Red Oak, Birch, Clear Soft Pine, Yellow Pine, Red Gum or Sap Gum. The required recess is 3'-2" wide, 7'-4 $\frac{1}{2}$ " high, and 1'-0 $\frac{1}{2}$ " deep.

BW-3720

Bilt-Well Bookcases



BW-3722



BW-3724



The illustrations on these pages are of standard designs of "Bilt-Well" Bookcases which have been standardized for uniformity and economy in production. For this reason, no one can afford to build a new house or remodel his present home without giving some consideration to the low cost attractiveness these new designs will add. Design BW-3722 is for an English interior and is illustrated in Plain Red Oak. Recess required 2'-10" wide, 6'-9 1/2" high, and 1'-0 1/2" deep.

BW-3724 is a Colonial design illustrated in a Clear Soft Pine with an enameled surface but is not finished at the factory. Recess required 2'-10" wide, 7'-1" high, and 1'-1" deep.

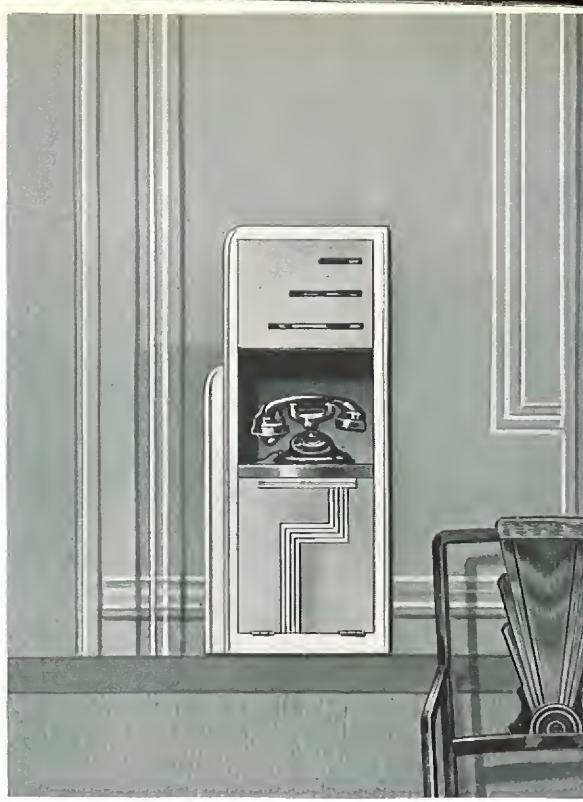
BW-3726 may be used in either English, Spanish, or Italian interiors and is illustrated in Red Gum. Recess required 2'-2" wide, 3'-0" high, and 6" deep.

The hardware is not included. These designs are manufactured in Clear Soft Pine, Yellow Pine, Red Oak, Birch, Red Gum or Sap Gum. K.D. Semi-assembled.

BW-3726



BW-3736



BW-3740

Bilt-Well Modern Designs of Telephone Cabinets

There is a distinct advantage in having one of these telephone cabinets where the 'phone can be kept within easy reach and still not be in the way. It eliminates using valuable floor space for a 'phone table, and in addition it creates the impression of completeness.

BW-3736 and BW-3740 are manufactured in Red Gum trimmed with Birch, concealed structural parts of Clear Soft Pine. Put together, but without hardware. This makes the cabinet suitable for either a natural finish or enameled surface. Recess required for both above cabinets—1'-2 $\frac{1}{4}$ " wide, 3'-1" high, and 4" deep.

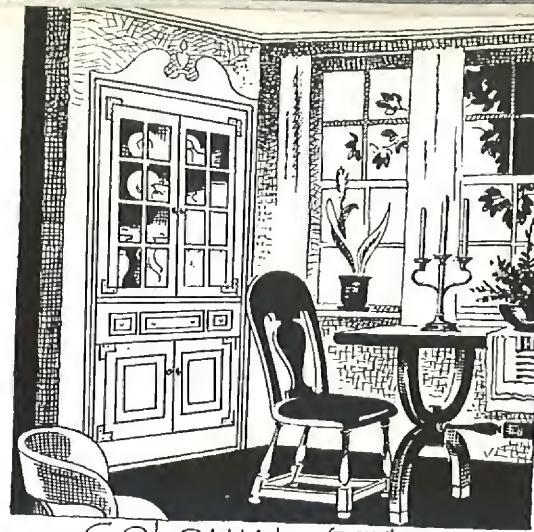
BW-3744



BW-3748

Colonial Telephone Cabinet BW-3744 is produced in Clear Soft Pine. In the white. Put together. Recess required 1'-2 $\frac{1}{4}$ " wide, 2'-5" high, and 4" deep.

BW-3748 is produced in Clear Soft Pine. In the white. Put together. Recess required 1'-1" wide, 2'-5" high, and 4" deep (including the plastered recess above the cabinet).



COLONIAL STYLE

BILT-WELL

*Corner Cabinets
and China Cases*



ENGLISH STYLE



EARLY AMERICAN STYLE



BILT WELL
MILL WORK
REGISTERED

Bilt-Well Corner and China Cabinets



BW-3752



BW-3758



BW-3754



BW-3756

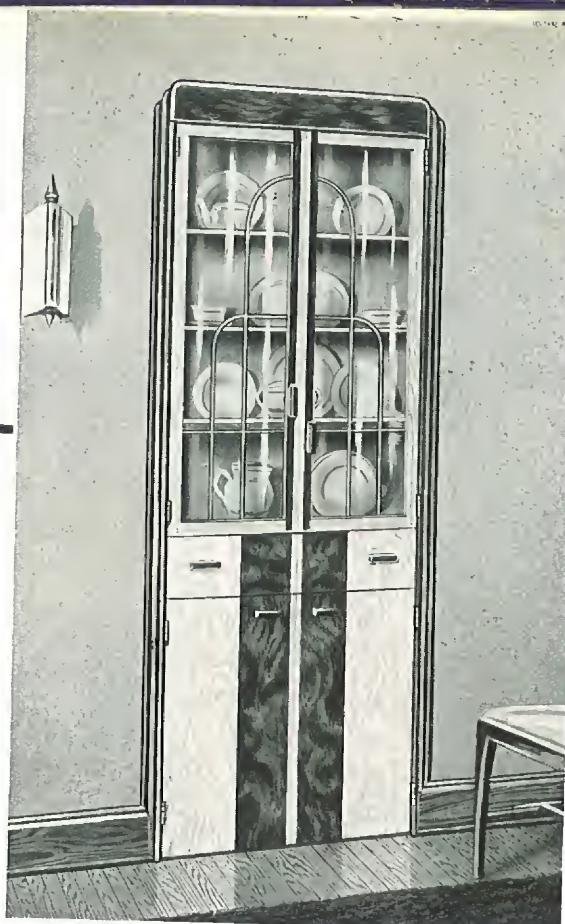
These beautiful designs of Bilt-Well China Cabinets are manufactured in standard sizes and make an impressive piece of furniture for the home. A very attractive arrangement can be effected by using them in pairs in opposite corners of the dining room. These cabinets have adjustable shelves both above and below the ledge, and provide ample room for displaying fancy china above, as well as a convenient storage space for dishes below. These attractive Bilt-Well Corner Cabinets are carefully constructed of Clear Soft Pine.

KD semi-assembled. Furnished in the white. Recess required for BW-3752 and BW-3756 is 2'-7 1/2" wide, 6'-10" high, and 1'-2 3/4" deep.

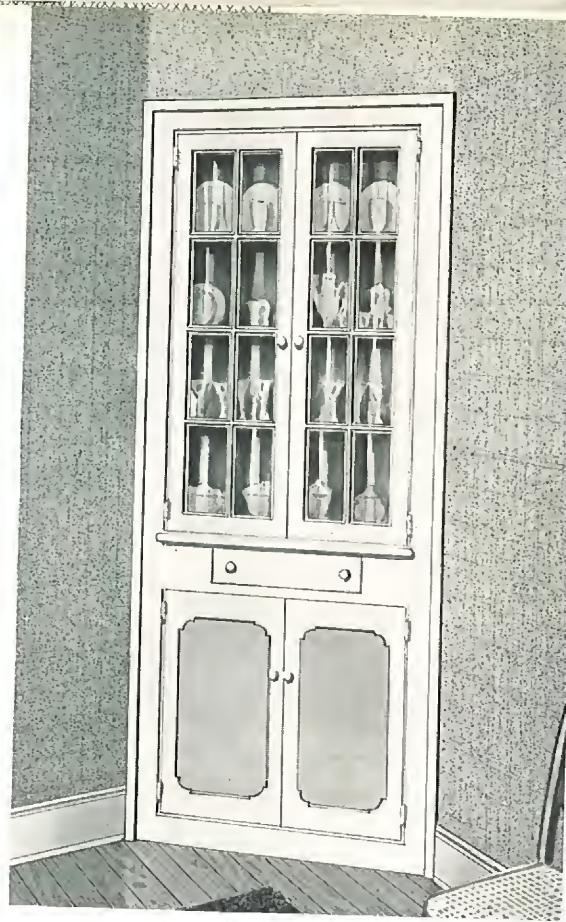
BW-3754 required a recess of 2'-8" wide, 6'-10 1/2" high, and 1'-3" deep.

BW-3758 does not require a recess. Overall size 3'-6" wide, 8'-2" high, and 1'-3 1/4" deep.

Note: Furnished with or without back. No hardware included.



BW-3768



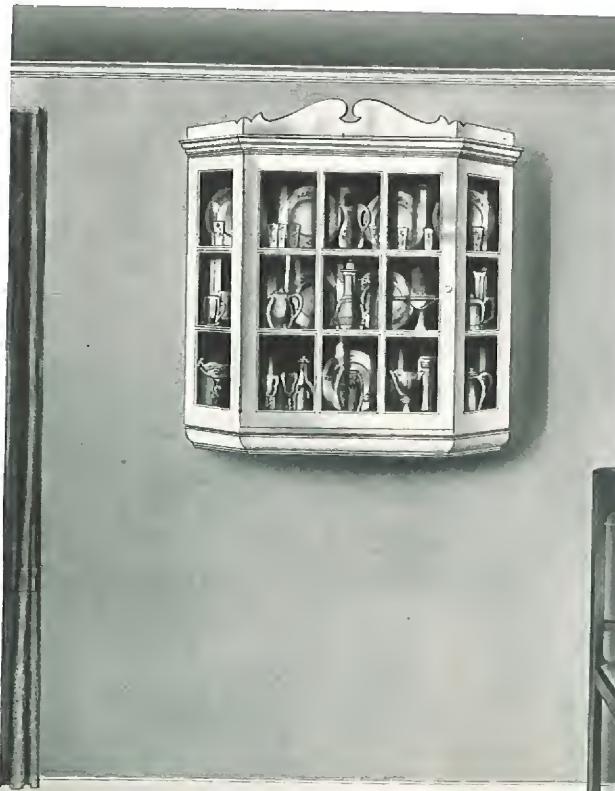
BW-3772

BW-3768 is furnished principally in Birch with Red Gum trimmings. KD semi-assembled in the white. Recess required is 2'-8½" wide, 6'-9" high, and 1'-0¾" deep. BW-3772 is manufactured in Clear Soft Pine throughout. KD semi-assembled. In the white. Recess required 3'-2¾" wide, 6'-9" high, and 1'-2"

deep. BW-3776 and BW-3780 hang on the surface of the wall. The overall dimensions of BW-3776 are 3'-2" wide, 3'-2¾" high, and 8½" deep. The overall dimensions of BW-3780 is 2'-6¾" wide, 3'-5½" high, and 1'-6¾" deep. They are furnished with or without back. No hardware included.

BW-3776

BW-3780





BW-3782



BW-3786

Bilt-Well Corner and China Cabinets

The designs illustrated on this page are quite appropriate for English interiors, except BW-3790.

Design BW-3782 is intended to be installed in a corner recess.

BW-3786, although intended for the corner of the room, does not necessarily require being built-in.

BW-3790 is movable and is not intended to be built-in. This is a very attractive design for "Early American" interiors, which adds a great deal of charm to its surroundings.

BW-3794 is recessed into a straight wall; it can also be located in the corner of a room, by making special preparations in the rough opening.



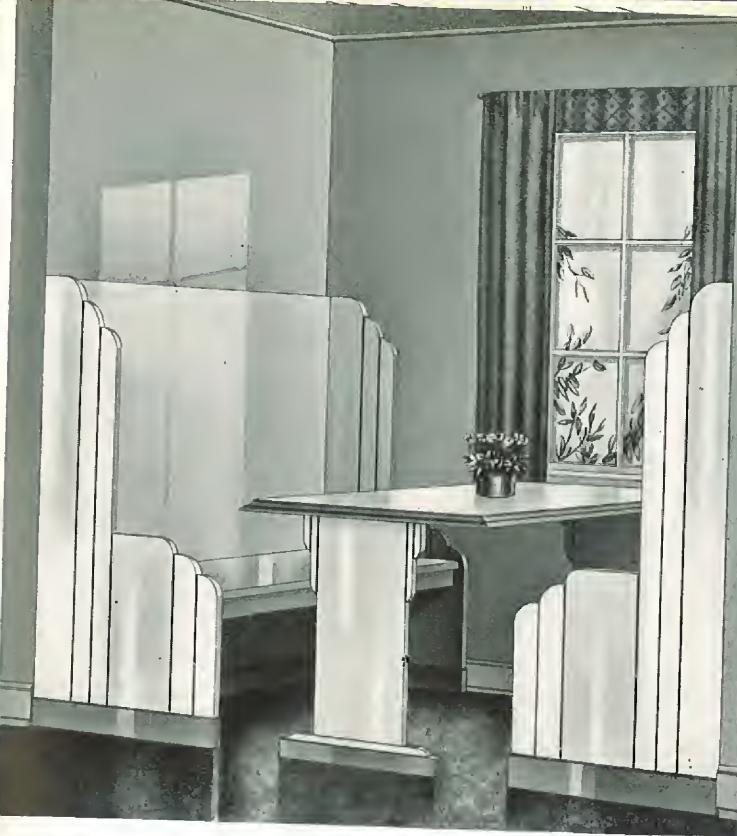
BW-3790

BW-3782, BW-3786 and BW-3794 are manufactured in Plain Red Oak, but can also be furnished in Clear Soft Pine, Birch, Sap Gum, or Red Gum. The recess required for BW-3782 is 2'-10" wide, 6'-9 1/2" high, and 1'-3 1/2" deep. Recesses required for BW-3786 is 2'-8" wide, 6'-9 1/2" high, and 1'-4" deep. Side Board BW-3790 is 4'-7" wide, 5'-6" high, overall lower section 2'-0" deep, upper section 9 1/2" deep and is usually furnished in Knotty Pine or Clear Soft Pine. KD semi-assembled. No hardware included.

BW-3794 China Cabinets require a recess 3'-0 1/2" wide, 6'-9 1/2" high and 1'-0 3/4" deep.



BW-3794



BW-3804



BW-3806

BW-3808



Bilt-Well Dining Nooks

Two of the illustrations on this page are newly introduced designs unusually interesting in their general make-up. These are BW-3804 and BW-3808. It is suggested that the decorative grooves in the surface of BW-3804 be emphasized by the painter in the finishing process. BW-3808 does not include the leather upholstered cushions illustrated, but these can be furnished when specified.

BW-3806 is a stock design which has been popular for years. It is still considered one of the most attractive, and is unusually inexpensive because of the large volume of production on this particular design.

Manufactured in Clear Soft Pine. KD semi-assembled. In the white. Dimensions of BW-3804 and BW-3806 are 2'-2" wide, 4'-0" long and 2'-6" high for the table, and the seats are 4'-5 $\frac{1}{4}$ " long. Space required 5'-6" wide and 4'-6" deep.

Design BW-3808. Dimensions of seat 4'-6" along left wall and 3'-6" along right wall. Table 2'-0" wide, 3'-0" long, and 2'-6" high.

Bilt-Well All Purpose Cabinets

These divider cabinets are used between living and dining rooms as illustrated above; or between dinette and kitchenette in apartments and residences.



BW-3810

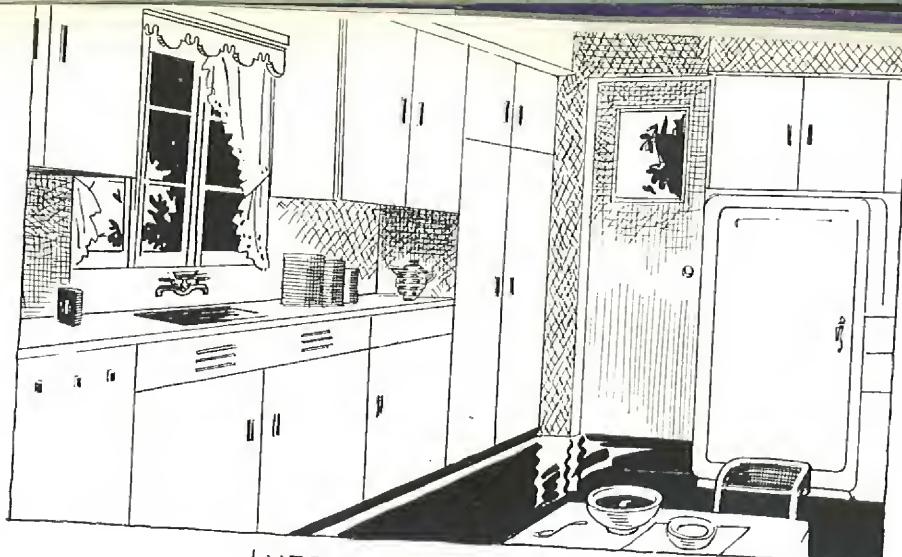
They are by no means old-fashioned and can be located, as suggested, to give a very modern appearance. These cabinets can also be placed side by side around the wall, as many as desired, for bookcases.

Design BW-3810—Manufactured of Clear Soft Pine. Put together. No hardware included. Furnished in the white. Made in pairs of left and right hand cabinets. Stock dimensions 2'-0" wide, 3'-6" high, and 10 $\frac{1}{4}$ " deep.



When these "all-purpose" cabinets are used between living and dining room, a very pleasing decorative effect is produced. When used between kitchenette and dinette, the glass doors offer an unusual opportunity to add a little decoration by placing colored glass-ware or fancy dishes on the shelves.

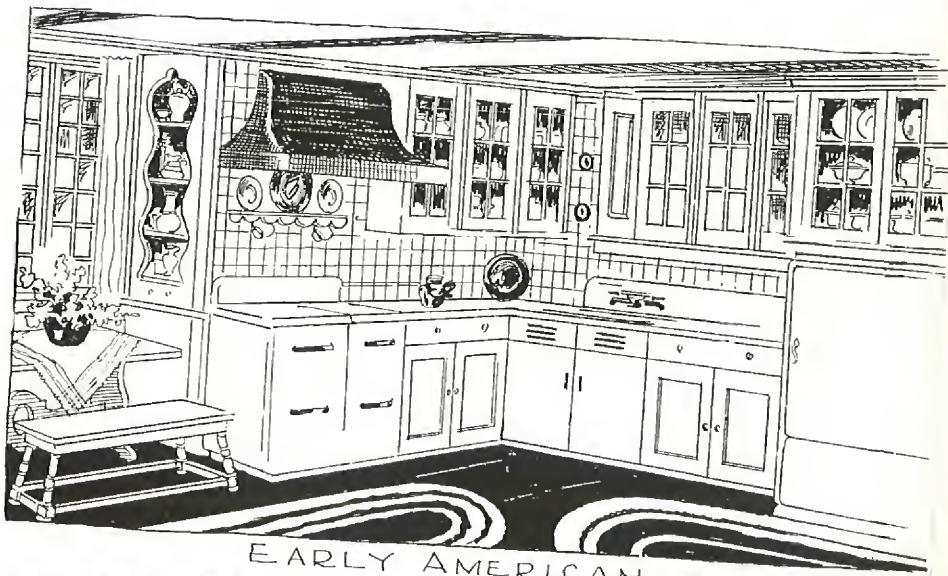




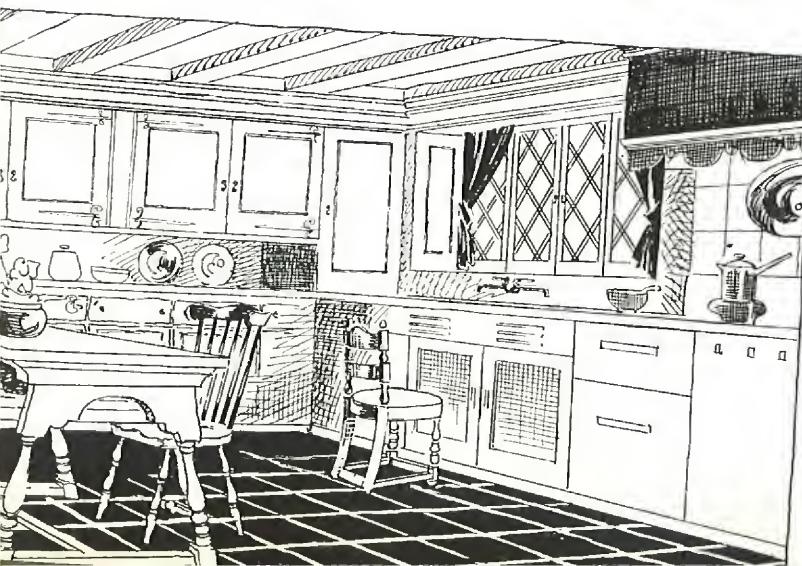
INTERNATIONAL STYLE

BILT·WELL

*Kitchen
Cabinets*

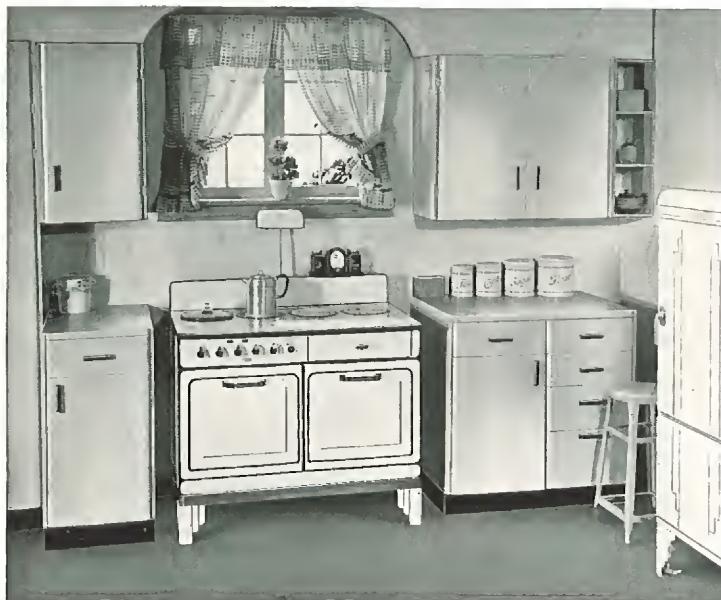


EARLY AMERICAN



ENGLISH STYLE

BILT WELL
MILL WORK
REGISTERED



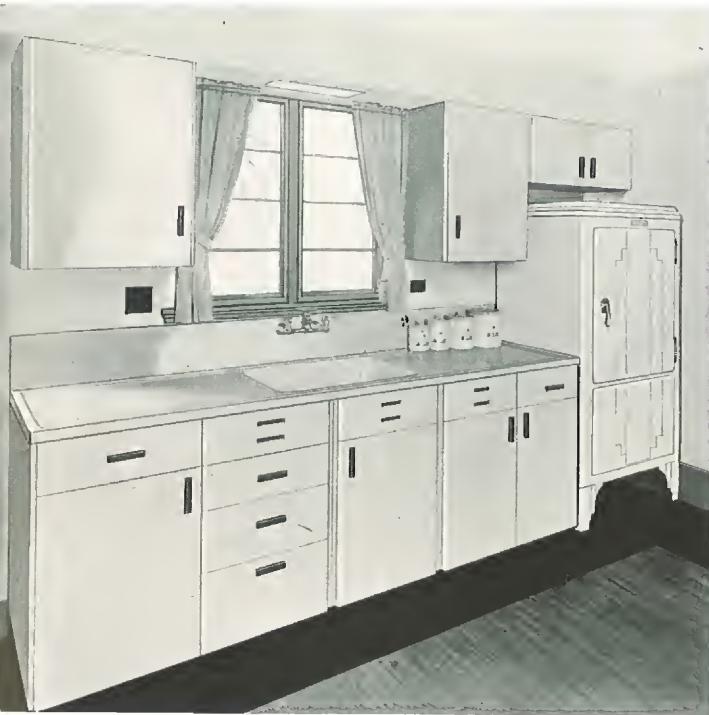
Bilt-Well Nu-Style Kitchen Kabinets



The illustrations on these two pages show actual installations of Bilt-Well Nu-Style Kitchen Kabinets. All of these attractive lay-outs have been developed with standard units selected from the complete line shown on Page 113. This method of furnishing the cabinets in units has two distinct advantages. First:—It affords the housewife or the architect freedom in arranging the equipment for greatest utility, convenience, and efficiency. Second:—It makes the installation economical, these cabinets have been standardized and are produced at a minimum cost.

These outstanding examples of beautiful, economical, and practical kitchen cabinets offer the housewife the utmost attractiveness through unusual simplicity which eliminates all dust-collecting frills. Bilt-Well Nu-Style Kitchen Kabinets make kitchen work a delight, introducing a type of convenience the housewife has never before experienced. These cabinets are offered in

Actual Installations



three beautiful finishes, and are painted at the factory unless ordered in natural wood. These finishes are the very latest colors: Modern Green, Lustrous Ivory, and Sanitary White, which are the standard colors for present day enamel ware, kitchen ranges, and refrigerators.

The handles are of hardwood, always furnished black unless ordered without paint. They provide a firm finger grip, and are located within easy reach to eliminate stooping and stretching to open drawers and doors. These kitchen cabinets have an auxiliary base (not part of the cabinet) set 2 inches back from the face of the cabinets to provide toe space. This permits standing up close in a comfortable working position. By eliminating unnecessary steps, and simplifying and facilitating kitchen work, "Bilt-Well" becomes the one type of cabinet that meets all demands of the modern kitchen.



Bilt-Well Nu-Style Kitchen Cabinets



Close-up view showing portion of drawer in partly open position.

In the above illustration the drawer is partly open to show how it overlaps the front frame, forming a dust-proof enclosure.

The illustration at the right shows the dove-tailed, inter-locking joint on the drawers. This photograph was taken with the drawer turned upside down; the joint does not show on the top edge of the drawer as can be seen in the upper left hand illustration.

The drawers will be equipped with rollers if this special accessory is ordered with the cabinet; otherwise, the drawers run on a smooth strip and slide easily, conserving energy and thus lightening a woman's work in the kitchen.

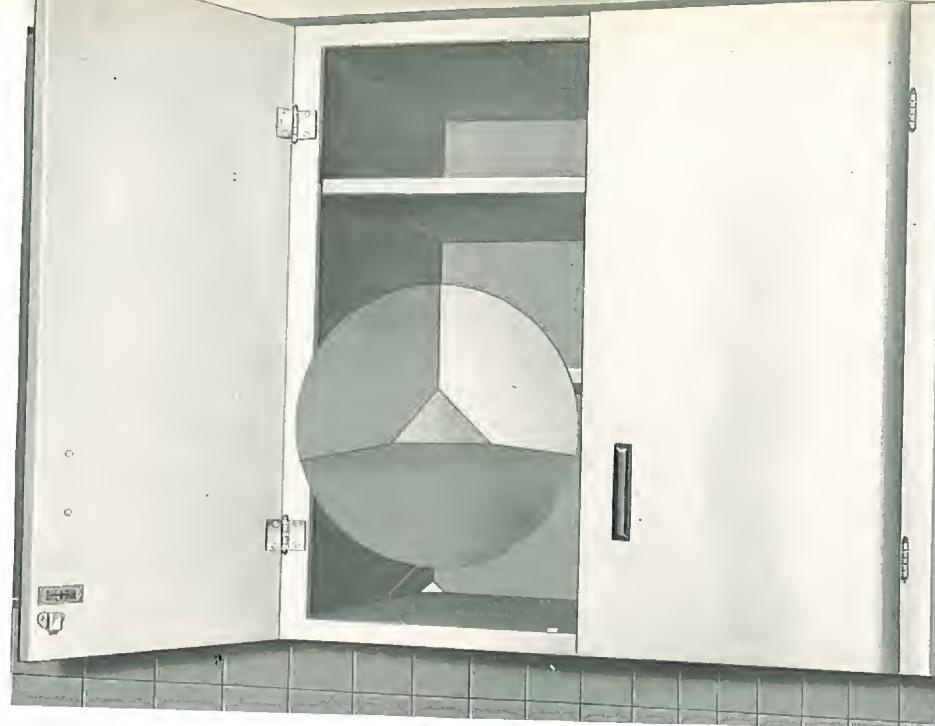
Close-up view showing dove-tailed corner of drawer.



Close-up view showing end of cabinet and edge of drawers.

An outstanding feature of this design is the way the counter-top, drawers, and doors all fit together like a solid slab when the cabinet is closed. The above illustration of this particular feature is a three-fourths front view of the lower unit, looking directly at the corner of the counter and the edges of the drawers.



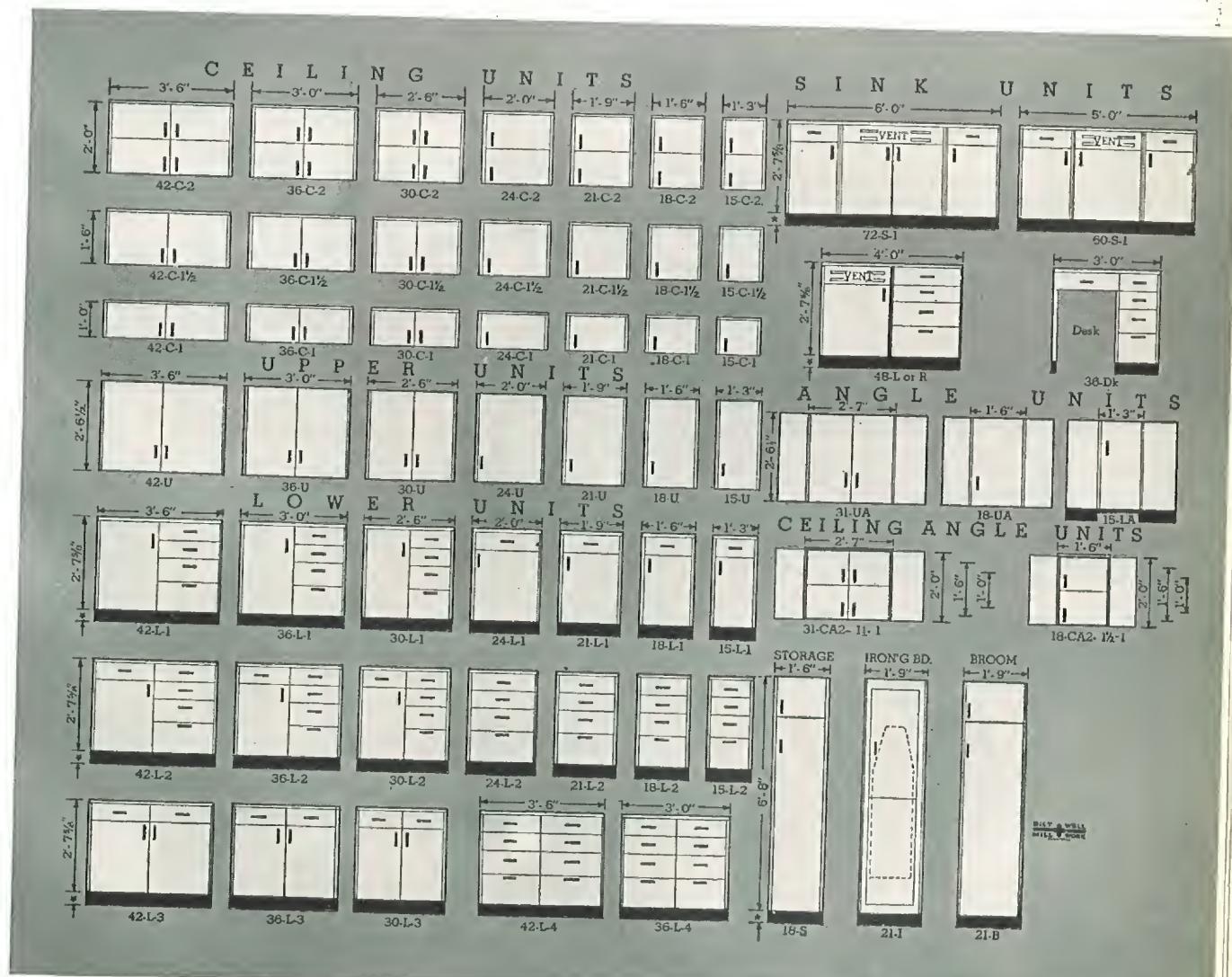


Bilt-Well Nu-Style Kitchen Kabinets

Illustration of a typical Upper Unit. The circle in the center is a magnified view of the corner of one of the shelves. Notice the triangular block.

Bilt-Well Nu-Style Kitchen Kabinets are assemblies of perfectly matched units; they are manufactured of Clear Soft Pine. Hardware is included. Ceiling and upper units are 1'-1 $\frac{3}{4}$ " deep. Sink and lower units are 2'-0 $\frac{3}{4}$ " deep. This is the regular depth of all standard kitchen equipment. Unit No. 21-I, which is illustrated on one of the following pages, is 2'-0 $\frac{3}{4}$ " deep. Broom closet No. 21-B and storage cabinet No. 18-S are available in both 1'-1 $\frac{3}{4}$ " and 2'-0 $\frac{3}{4}$ " depths. The auxiliary (toe space) base is not furnished unless specified.

In the shelf corner pictured in the magnified circle above, a triangular block is placed to facilitate cleaning. This feature is present in all four corners of every shelf.





BW-3830



BW-3832



BW-3834

Bilt-Well Nu-Style Kitchen Kabinets

These are inside views showing many outstanding accessories available in connection with Bilt-Well Nu-Style Kitchen Kabinets. The bread and cake drawer, BW-3830, which is located in the bottom of any of the drawer units is made of non-rustable material.

A flour bin, BW-3832, equipped with a sieve to hold 10 lbs. of flour may be furnished installed in one of the upper units.

A sugar bin, BW-3834, can also be installed in an upper unit, and this has a capacity for 10 lbs. of sugar. It is made with an extension, which permits it to swing in and out.

Carving and moulding board, BW-3836, is completely concealed behind the door, a great improvement over having the edge of the board exposed. No untidy appearance if a trace of flour is overlooked, for after use the board is put behind the door and out of sight.

BW-3836

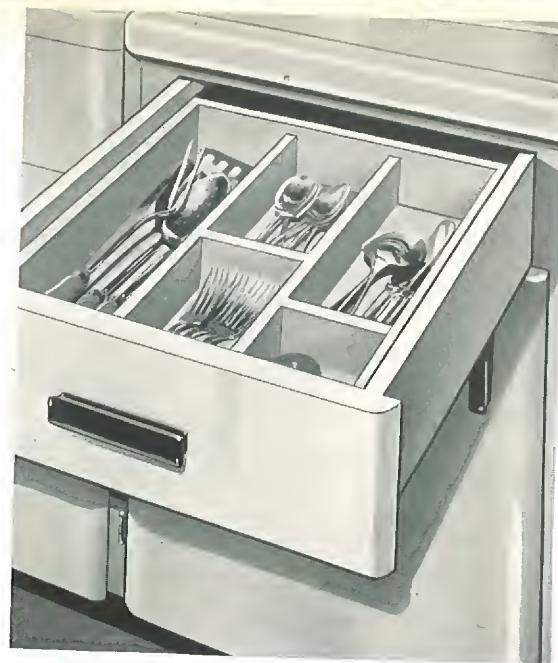




BW-3838

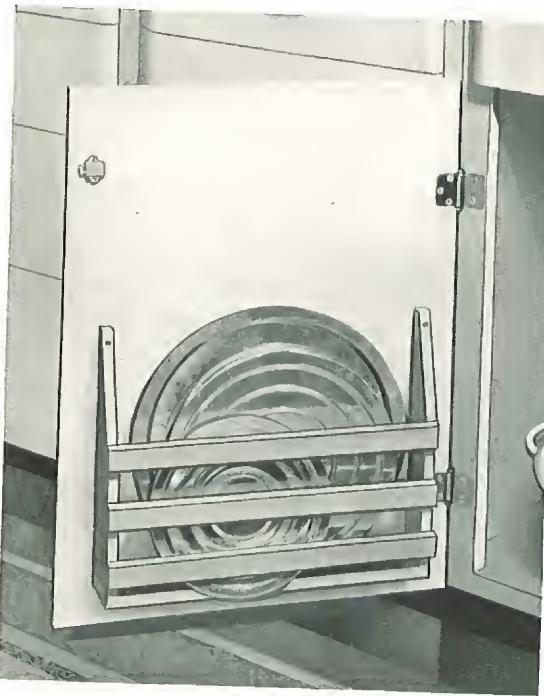
Bilt-Well Nu-Style Kitchen Kabinets

The cooking-utensil compartment as illustrated above for Bilt-Well Nu-Style Kitchen Kabinets, has been recommended for the orderly kitchen by many prominent women's magazines. This can be furnished for any of the lower units, whichever works out as the handiest place, and is fashioned to slide back and forth in the cabinet.



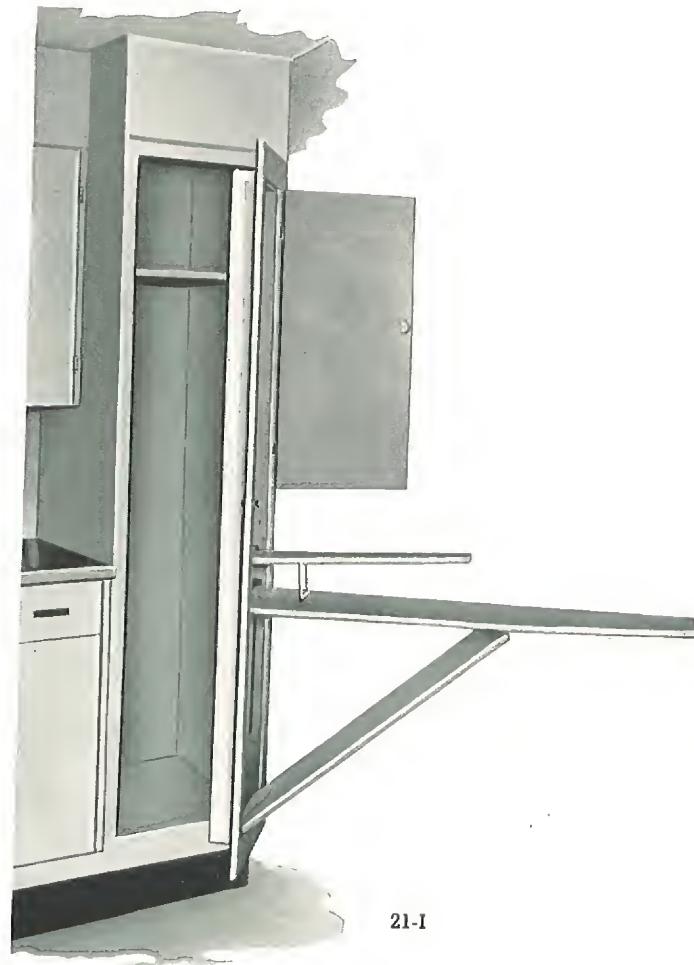
BW-3840

This illustration shows an extra compartment for knives, forks, and spoons which is just laid in a top drawer (without affixing), so as to be removable for cleaning purposes. It is made in a standard size as follows:—13" wide; 16" long; and 2" deep inside.



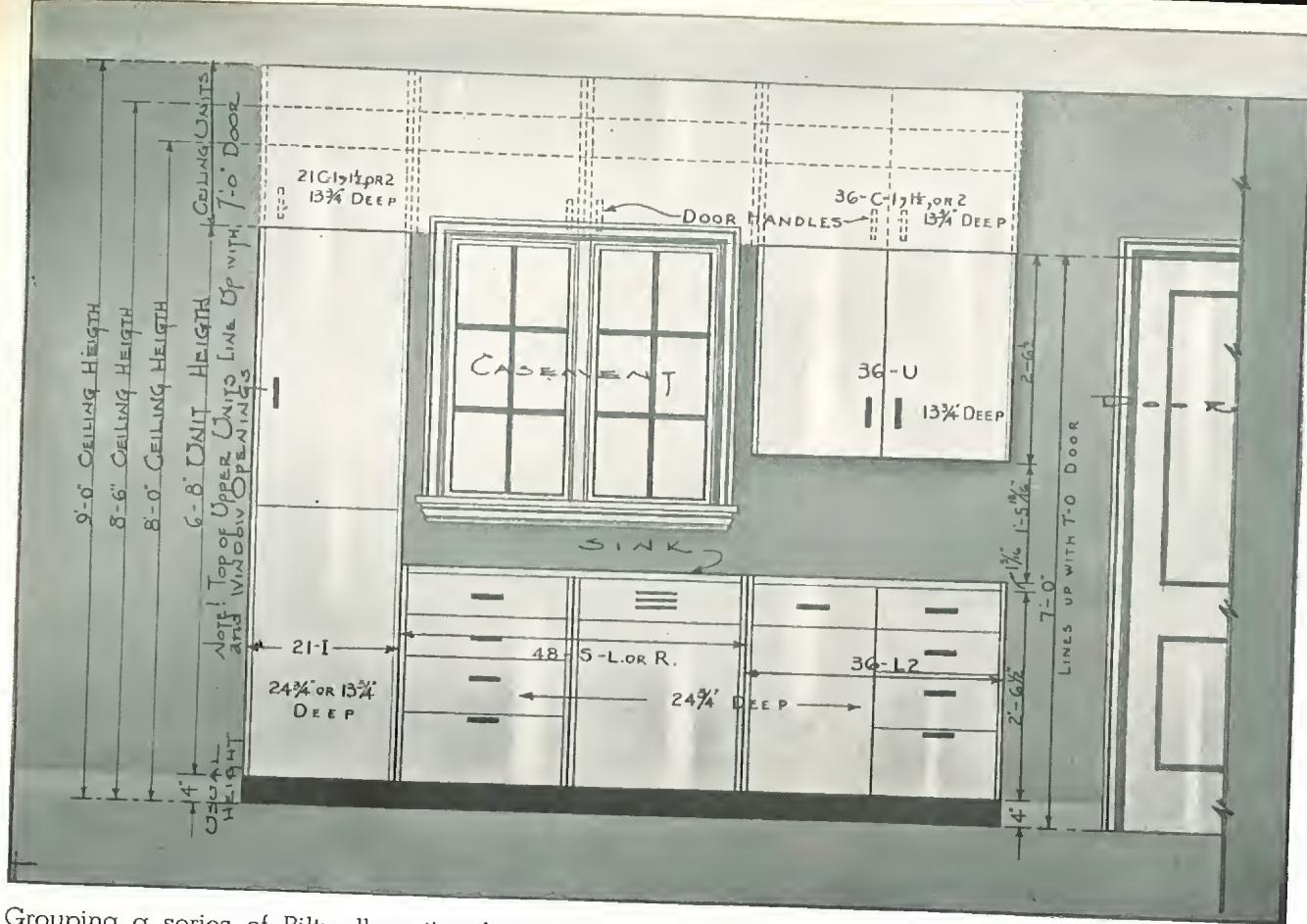
BW-3842

The rack illustrated directly above is an unusually handy thing for keeping pans and lids in a definite place, in keeping with present-day orderliness in the kitchen.



21-I

The Ironing Board shown at the right is the Bilt-Well Unit No. 21-I and is concealed in a broom and storage compartment. The framework is attached to the back of the door, and when the board is not in use, the door swings open and shut in the usual way.



Grouping a series of Biltwell sectional units of various widths into one complete cabinet is very simple. The above diagram illustrates the method. In planning the kitchen it is recommended at the outset to establish a convenient place for the refrigerator and to measure off from this point the cabinet space available, which will determine the width of the units to be incorporated. The plan is developed to best advantage when the kitchen equipment follows the same order of sequence as the corresponding steps in food preparation, starting with the refrigerator and finishing with the range at the end of the line nearest the dining room.

All Bilt-Well Nu-Style Kitchen Cabinet units are equipped with a combination top consisting of fabricated wood and inlaid linoleum surface with colors to match that which will be used on the cabinets. It should be determined when ordering the cabinets whether or not a one piece top, the full length of the cabinet, is desired and the order should specify these details. These linoleum tops can be used with porcelain enameled iron, monel metal, stainless steel or linoleum composition sinks and cabinet tops. This can be handled in a very satisfactory way by ordering the sink top to cover cabinet sink unit only. Stainless steel and monel metal have their natural metallic surface while porcelain enameled iron and linoleum composition sinks are carried in standard shades of green, ivory and white to match the three "Bilt-Well" colors.

Standard equipment is:—Two faucet holes, eight inches (center to center), and a 4" drain opening for "Scoville" or "Standard Sanitary" K878 Crumb Cup Dual Strainer. This strainer and faucets are not furnished with the sink but can be obtained from your local Plumber. The standard sinks are 60" and 72" long with a 16" x 22" sink bowl for BW-3846 and BW-3848 designs. BW-3850 and BW-3852 are standard in 81", 87" and 92" lengths with a 16" x 22" sink bowl. BW-3854 is 48" long with a 16" x 22" sink bowl on right or left hand side. When ordering the latter, please specify whether you desire sink bowl on right or left. State color desired.



Bilt-Well Custom Made Kitchen Cabinets



BW-3862



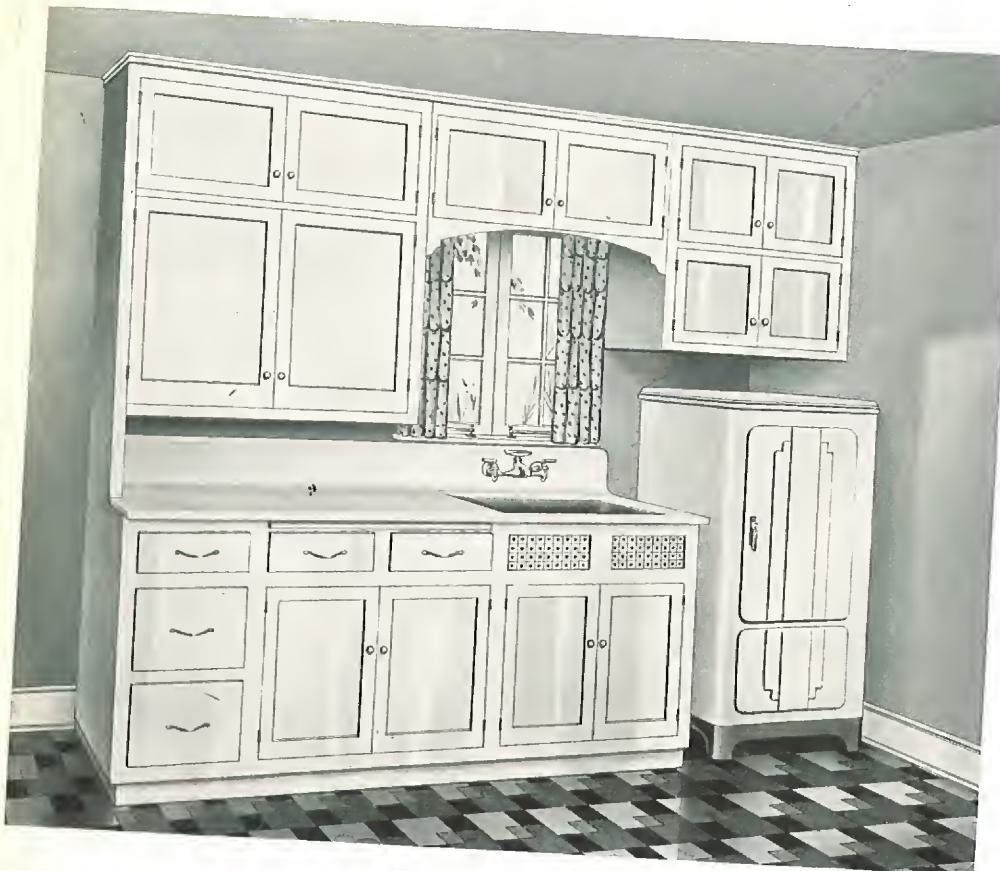
BW-3866

These illustrations give a general idea of the kitchen cabinet made to meet the individual needs of the housewife according to the size of the family, the location of windows, and the relative position of the range and the refrigerator. The word custom-made implies that the cabinets are manufactured especially for the particular kitchen for which they are ordered. Therefore, the illustrations are tentative suggestions for an attractive arrangement. The depth of the upper section in both illustrations is 1'-2", and the depth of the lower section is 1'-10". The cabinets run to the ceiling and 8'-6" is considered the standard height. These cabinets are furnished without backs unless the order states that these are to be included.

Design BW-3862 is approximately 9'-6" wide.

Design BW-3866 is approximately 10'-6" wide.

Bilt-Well Custom Made Kitchen Cabinets



BW-3870

One of the many desirable features about Bilt-Well Custom-Made Kitchen Cabinets is that the drawers and shelves can be arranged according to the housewife's own individual ideas. Obviously, the amount of storage space to be provided depends entirely on the number of dishes and cooking utensils to be placed in the cabinet.

These illustrations are examples of convenient, compact, and attractive kitchen cabinet arrangement which not only provides the greatest efficiency at a moderate cost, but also enhances the value of the house.

The two plans suggested consist of cabinets running from floor to ceiling with a standard height of 8'-6", and the working ledge 2'-10" from the floor. The upper section is 1'-2" deep and the lower section 1'-10" deep. BW-3870 is approximately 10'-0" long and BW-3874 12'-0" long, but can be built on a smaller or larger scale according to the individual requirements.



BW-3874

The illustration at the right of BW-3878 shows a practical size Bilt-Well Custom-Made Kitchen Cabinet for a family of two. Ample room is provided for everything that is generally kept in a cabinet. The storage compartment behind the small doors just below the ceiling is a convenient space for storing canned goods.

Design BW-3882 illustrated below is intended for a family of five. It is larger in proportion than any of the other illustrations, but the practical housewife prefers to keep the shelves and drawers in an orderly condition—not jammed full—and this necessitates more than the minimum amount of cabinet space.

Illustration BW-3878 at the top is 1'-2" deep above the ledge and 1'-10" below. The main section is 8'-0" long and the wing section 4'-0" long.

Cabinet Design BW-3882 is installed between two walls which are approximately 13'-10" apart. The portion along the right wall is 7'-6" long.

The standard height for both BW-3878 and BW-3882 is 8'-6" from floor to ceiling. The height to the ledge from the floor is 2'-10".



BW-3878



BW-3882



BW-3886

Kitchen Cabinets Custom-Made

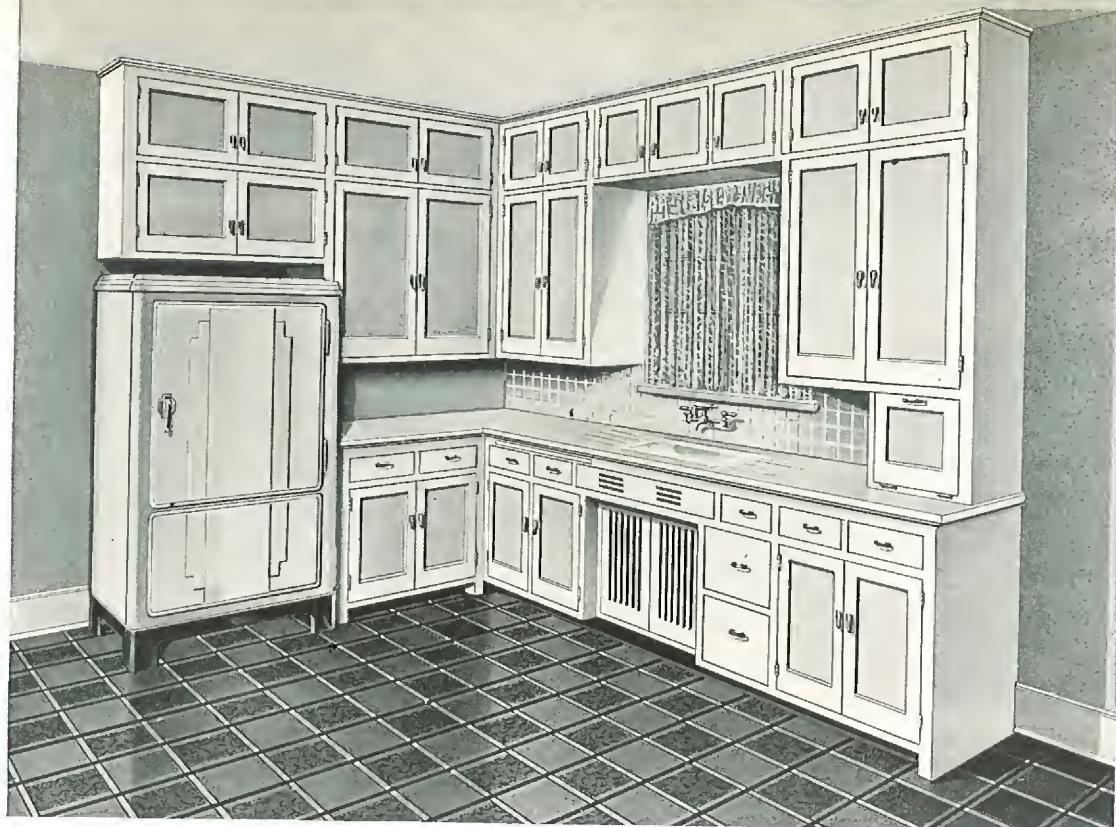
These kitchen cabinet designs are made to fit in with the ideas of the individual housewife as to the space desired for different items of kitchen-ware. BW-3886 contains considerably more capacity below than above. This illustrates the flexibility of Bilt-Well Custom-Made Kitchen Cabinets in which the plan is fitted to specific needs. The main cabinet is approximately 9'-0" long and the right wing 10'-0" long.

Suggestion BW-3890 is an attractive arrangement for a small family in which flour, dishes, pans, and table cloths can be kept. The cabinet and sink complete measures approximately 11'-0" wide. The upper section is 1'-2" deep and the lower 1'-10". These proportions are for an 8'-6" ceiling.

These cabinets are available in Clear Soft Pine, Gum, Birch, or Oak.



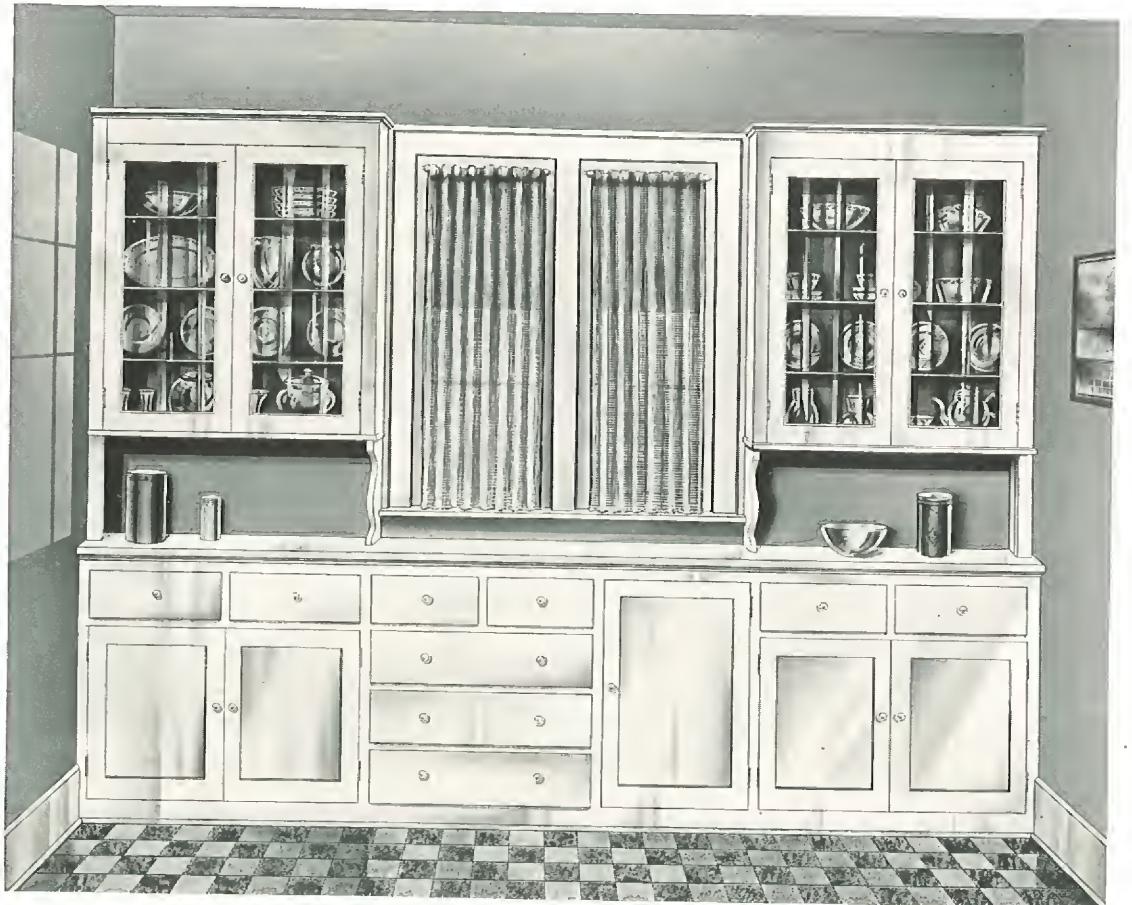
BW-3890



BW-3894

Both illustrations are the continuation of Bilt-Well Custom-Made Kitchen Cabinets, and in suggestion BW-3894, the cabinet arrangement is approximately 8'-0" long on the left wing, and 11'-6" long on the right wing. Suggestion BW-3898 is a very attractive kitchen cabinet with upper

glass doors, for the housewife who takes unusual delight in having her kitchen and dishes admired by others. Glass doors are very practical and are in extensive use for modern kitchens. The cabinet lay-out is 10'-0" wide, 7'-4" high; 1'-2" deep above the shelf, and 1'-10" below the shelf.



BW-3898

Bilt-Well Custom-Made Kitchen Cabinet Parts

These miscellaneous parts may be specified as original equipment when ordering Bilt-Well Custom-Made Kitchen Cabinets on the preceding pages, or they may be ordered separately for the purpose of rebuilding old cabinets. They are made to measurement as required for each particular case. The swinging flour bin, BW-3902 and tilting flour bin, BW-3906, are modern conveniences in the kitchen. In the case of BW-3902 a metal flour container is placed on the shelf which is hinged at the side to operate as a swinging platform. Drawer BW-3904, made to the required dimensions, consists of dovetailed front, tongued and grooved sides, back, and bottom. Bread Board, BW-3910, can be added to any present cabinet or specified for any location in Bilt-Well Custom-Made Kitchen Cabinets. Drain Board, BW-3912, provides a convenient place to stack dishes along side of the sink. The grooves on the top are made to drain the water into the bowl. Cabinet Top and Sink, BW-3914, consists of "tempered pressed wood" in natural color with a white porcelain enameled iron sink-bowl, size 20" x 30". It is made in special lengths to meet individual requirements, and is constructed with a rubber gasket between the sink bowl and the top to prevent any seepage of water into the storage compartment below.



Bilt-Well Cabinet Doors

The illustrations at the right are standard designs of cabinet doors available separately or with Bilt-Well Custom-Made Kitchen Cabinets illustrated on the preceding pages. BW-3916 and BW-3918 are wood paneled doors. BW-3920, BW-3922, BW-3924, and BW-3926 are glass doors. BW-3928 is a one piece flush-type door. These doors are made in any size and allow for the individual treatment desired in modern home planning.



Bilt-Well Economy Kitchen Cabinets

Bilt-Well has concentrated on this particular line of kitchen cabinets with special regard to simple design, attractive lines, standardization, and mass production. The experience has been that this line instantly appeals to those seeking to improve or build a modest home. The cabinets illustrated here are stock designs, having glass doors in the upper section, drawers and panel doors in the lower sections. The upper section is 1'-0" deep and the lower section 1'-4½". The height of the work top or ledge is 3'-0" from the floor. They are all made in 8'-0", 8'-6", and 9'-0" heights. BW-3930 is made in 3'-0", 3'-6", and 4'-0" widths; BW-3932 in 5'-0", 5'-6", and 6'-0" widths, and BW-3934 in 4'-0", 5'-0", and 5'-6" widths.

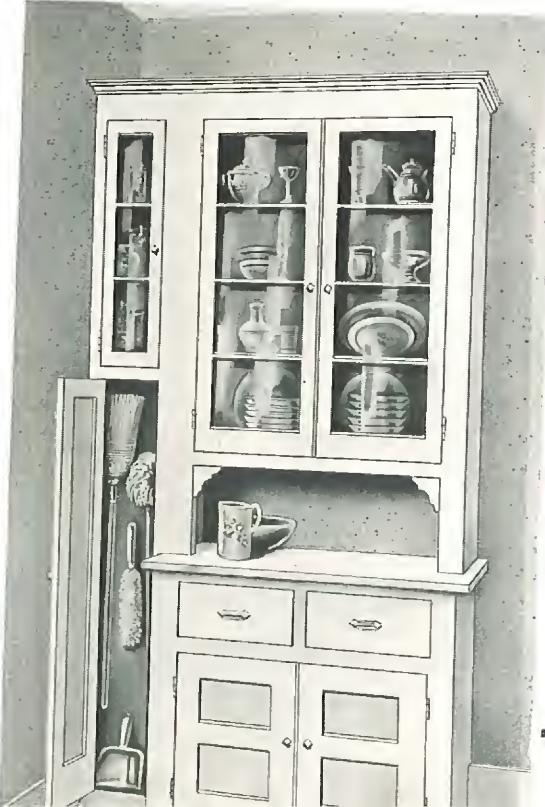


BW-3930

BW-3930



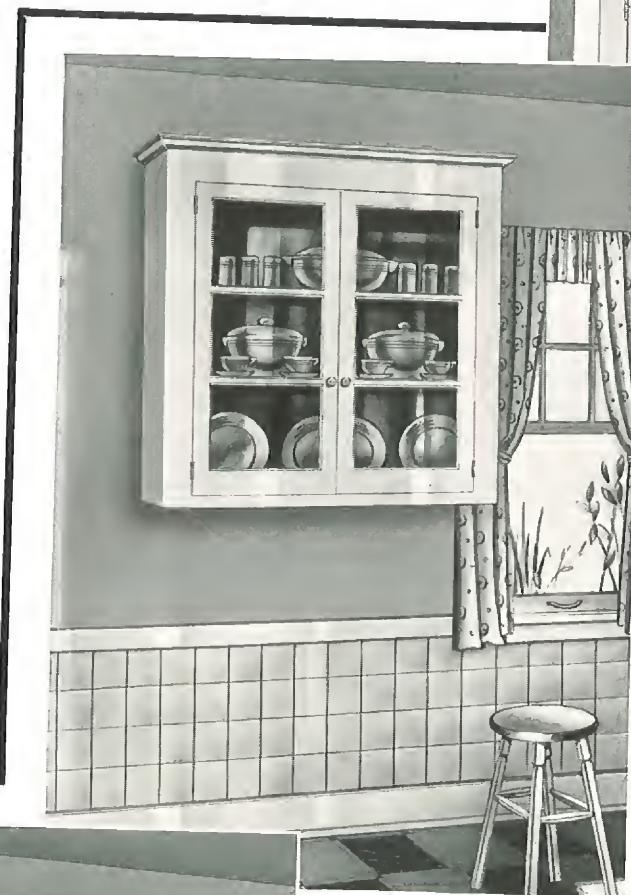
BW-3932



BW-3934

Bilt-Well Economy Kitchen Cabinets

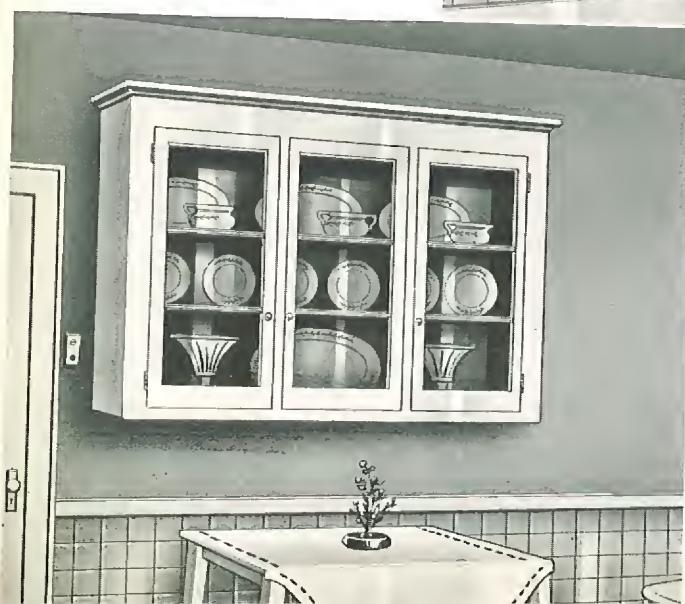
These cabinets are the continuation of those illustrated on Page 123. All Bilt-Well Economy Kitchen Cabinets are semi-assembled in the factory. They are furnished in one standard wood—Clear Soft Pine, and are smoothly sanded ready for paint or stain and varnish. BW-3936 is 1'-0" above the ledge and 1'-4½" below the ledge. It is equipped with a broom closet adjacent to the main cabinet and is similar to that in Design BW-3934.



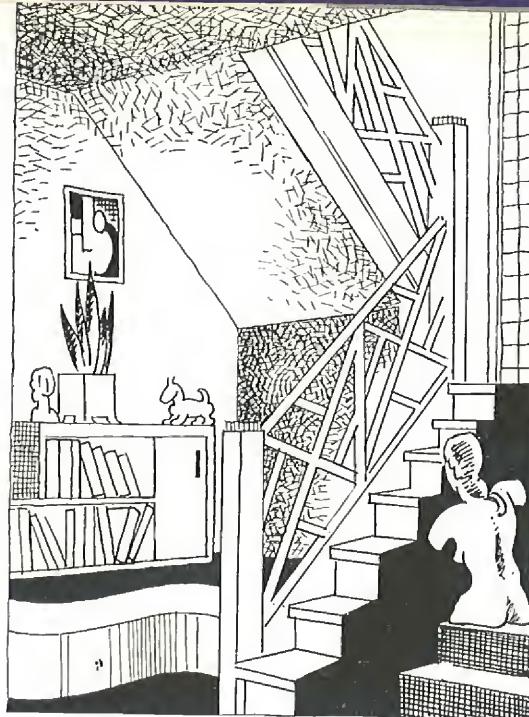
BW-3936



BW-3936



BW-3938



INTERNATIONAL STYLE

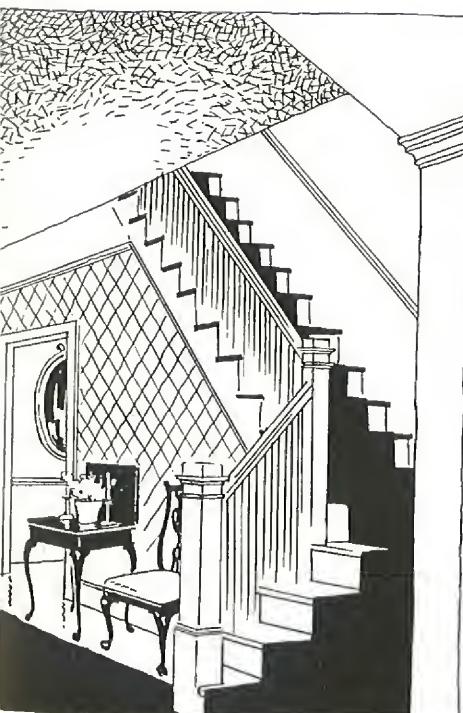
COLONIAL STYLE



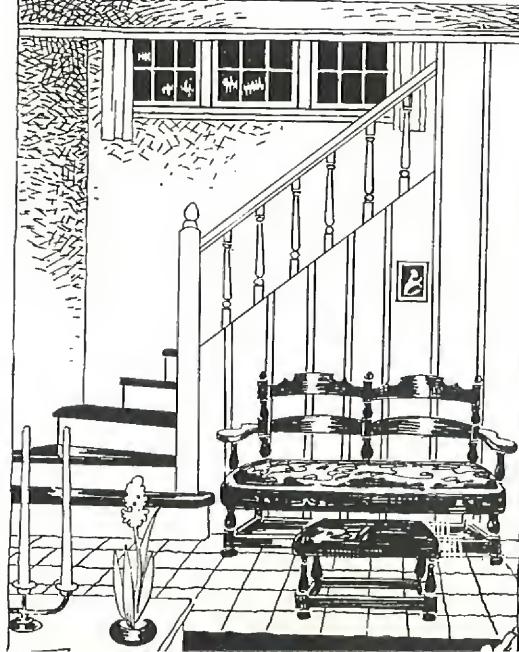
BILT-WELL

Stairs

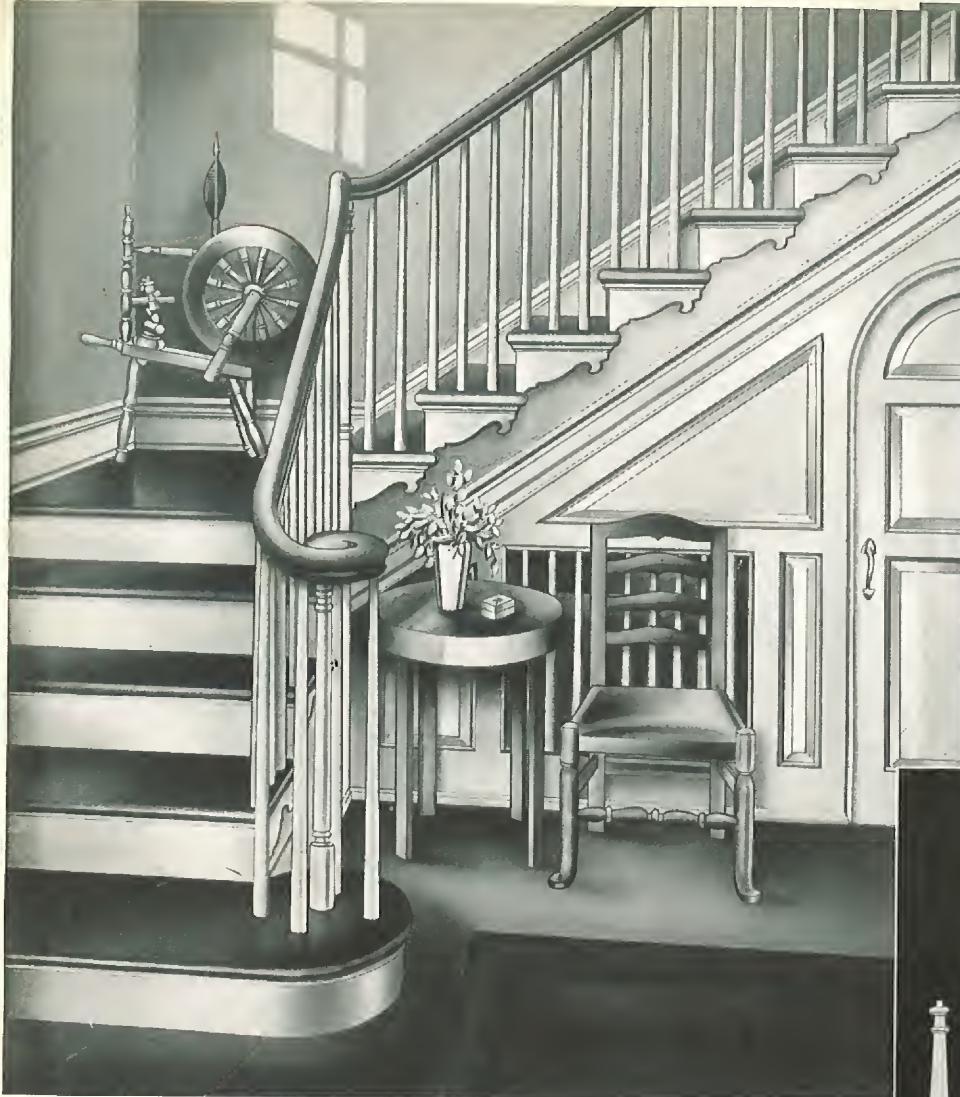
ENGLISH OR SPANISH



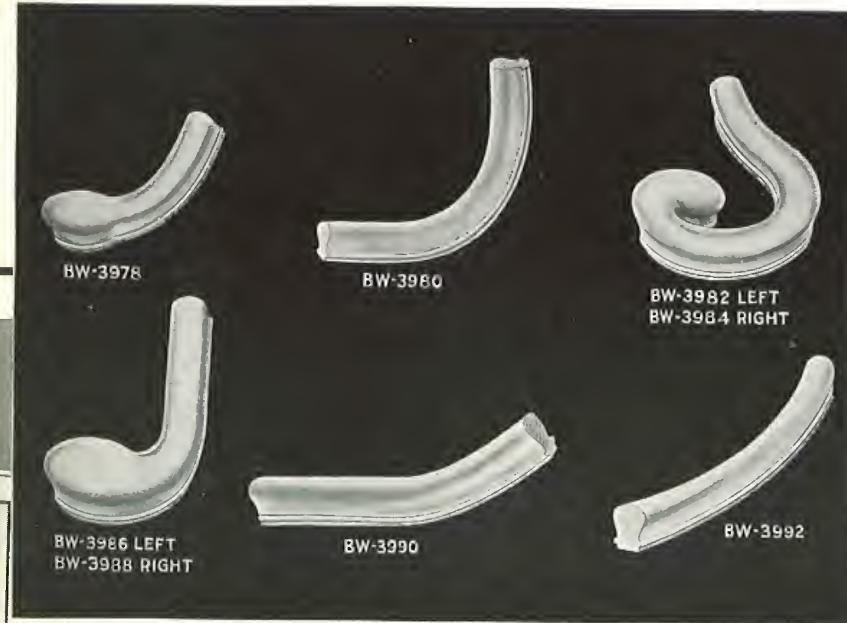
MODERN AMERICAN



BILT WELL
MILL WORK
REGISTERED



Stairway—BW-4270



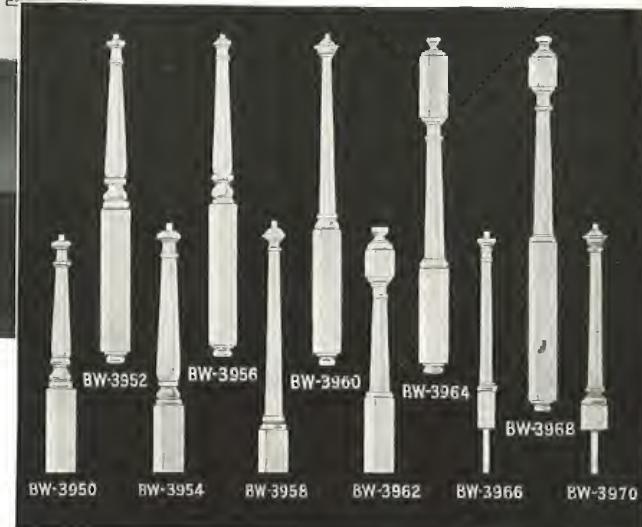
Bilt-Well Stair Parts

Bilt-Well Volutes, Easings, and Goosenecks. Manufactured as standard shapes and sizes which are absolutely uniform from one time to another. Made to match Colonial Rail BW-4082.

Bilt-Well Colonial Stairs

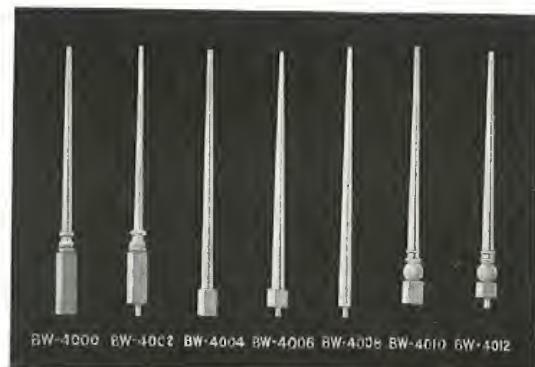
These beautiful stairways are assembled with Bilt-Well Colonial Stair Parts. Illustration BW-4270 is made up of the following standard numbers—BW-3960 and BW-3966 Newels; BW-3984 Volute; BW-4026 Gooseneck; BW-4048 Gooseneck and Easing; BW-4072 Starting Tread and Riser; BW-4008 Baluster; BW-4090, BW-4096 and BW-4098 Treads, Riser and Cove; BW-4082 Hand Rail, and BW-4080 String Bracket.

Manufactured in Birch and suitable for stained or enameled finish.



Bilt-Well Newels

BW-3950— $3\frac{1}{4}$ " x $3\frac{1}{4}$ " x 3'- 5"	BW-3962—3 " x 3 " x 3'-8"
BW-3952— $3\frac{1}{4}$ " x $3\frac{1}{4}$ " x 4'-10"	BW-3964—3 " x 3 " x 5'-2"
BW-3954— $3\frac{1}{2}$ " x $3\frac{1}{2}$ " x 3'- 5"	BW-3966— $2\frac{1}{4}$ " x $2\frac{1}{4}$ " x 3'-5"
BW-3956— $3\frac{1}{2}$ " x $3\frac{1}{2}$ " x 4'-10"	BW-3968—3 " x 3 " x 3'-9"
BW-3958— $3\frac{1}{4}$ " x $3\frac{1}{4}$ " x 3'- 5"	BW-3970— $2\frac{3}{4}$ " x $2\frac{3}{4}$ " x 3'-5"
BW-3960— $3\frac{1}{4}$ " x $3\frac{1}{4}$ " x 4'-10"	



Authentic designs of Colonial Stair Balusters accurately machined and smoothly sanded. BW-4000 to BW-4012— $1\frac{1}{4}$ " x $1\frac{1}{4}$ " x 2'-7"—2'-10", 3'-0", and 3'-3".

Bilt-Well Colonial Stairs

The stairway is a feature of central prominence in the home and worthy of exceptional care to insure distinctiveness. Thought is well expended in the selection of parts and only high-grade products should be considered.

Bilt-Well Stair Parts are the product of men who devote their entire lives to the making of stairwork that is practical and durable as well as properly and cleverly designed. These Stair Parts are in reality works of art with their graceful curves and correct proportions.



Bilt-Well Goosenecks with Quarter and Half Circle Crooks, also Overhand Easement shown above and in the illustration below. All these match Colonial Rail BW-4082. Uniformity is assured. Regularly produced in Birch.

Stairway—BW-4278

The above illustration is design BW-4278 and consists of Stair Newels BW-3954 and BW-3956; BW-4032 Gooseneck and Easing; BW-4002 Baluster; BW-4070 Starting Tread and Riser; BW-4082 Hand Rail; BW-4090, BW-4096, BW-4098, and BW-4094 Tread, Riser, Cove and Return Nosing; BW-4080 String Bracket, and Starting Easement BW-3990 for cap.



Bilt-Well Quarter-Circle level Crook; Rosette and Cap. Made to match typical Colonial Stair Rail BW-4082.



Stairway—BW-4286

Bilt-Well Tread, Riser, Landing Nosing, Return Nosing, and Cove are shown in the illustration below. Furnished in lengths for 3'-0", 3'-6", and 4'-0" stairs. BW-4090 11 1/4" wide, and 1 1/8" thick. BW-4096 7 1/2" wide and 3/4" thick.



Bilt-Well Colonial Stairs

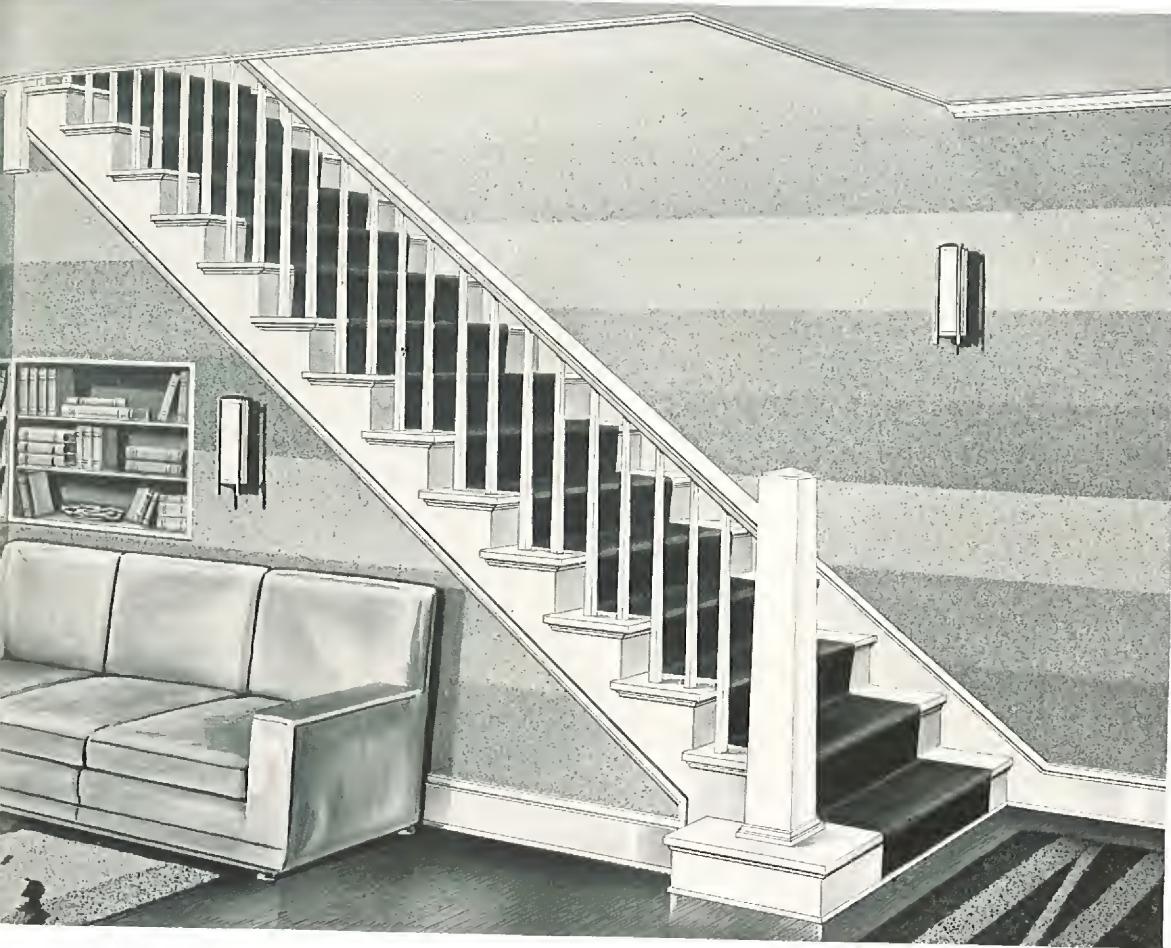


Half circle and Scroll end Starting Treads and Risers are shown in the above illustration. Furnished 4'-10 1/2" long for 4'-0" stairs.

At the left, String Bracket BW-4080 and Hand Rail BW-4082 are illustrated. Note:—All Bilt-Well Colonial Stairwork is furnished in Birch. BW-4080 10" x 6 3/8", and 3/8" thick. BW-4082 2 1/4" x 2 3/8" and 10'-0" to 18'-0" lengths.

Design BW-4286 suggests an attractive arrangement for either a large or small house. It is designed to produce a pleasing impression reflecting entire good taste with modern appeal derived from authentic Colonial. This attractive example is the result of careful planning, and is well worthy of the master craftsmanship to turn out the finished article. It consists of BW-3958 Starting Newel; BW-4070 Starting Tread; BW-4000 Baluster; BW-4082 Hand Rail; BW-4080 String Bracket; BW-4090, BW-4096, BW-4094, and BW-4098 Tread, Riser, Cove, and Returned Nosing. Manufactured in Birch, put together as far as practical.

Bilt-Well Stairs in Keeping with the Modern Trend



Stairway—BW-4294

This illustration suggests a modern stair with the functional designing which is the prevailing motive of the present-day designer. It is especially adaptable to new homes of the Modern-American type. It is notably free from ornamentation, having flat flush surfaces easy to clean.

Starting Newel is BW-4114, Size $7\frac{1}{2}$ " tapered to $5\frac{1}{2}$ "; the Landing Newel BW-4118, 5" square, the Starting Tread and Riser, 3'-6" or 4'-0" long; BW-4128; Starting Tread, BW-4090 except with a square nosing; Stair Riser, BW-4096; Cove BW-4098; Return Nosing BW-4094 except with a square nosing; Hand Rail BW-4126 $2\frac{1}{2}$ " x 3", and Stair Baluster BW-4122 tapered $1\frac{3}{4}$ " to $1\frac{1}{8}$ ", 2'-8" long.



Bilt-Well Stairs of Modern Design



Stairway—BW-4302



This illustration shows another effective assembly of Bilt-Well Standard Stair Parts, in this case a handsome stairway in keeping with the latest trend of the times. It will admirably fit in with new building in the modern manner and equally well with remodeling along modern lines. It gives the accurate impression of an easy angle to ascend, yet it takes up a minimum of floor space.

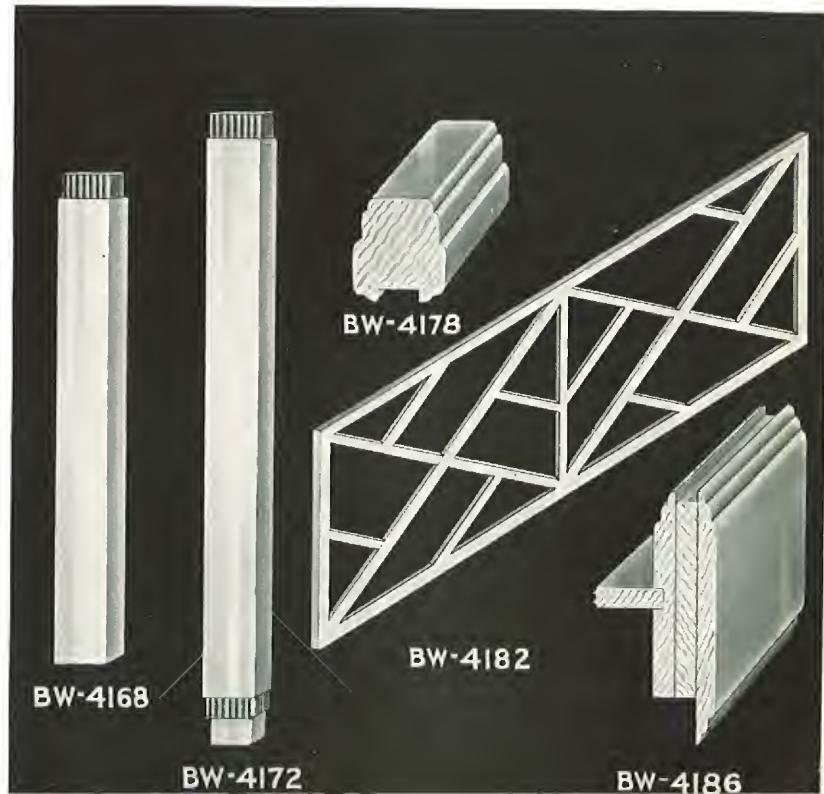
This beautiful modern stairway consists of Starting Newel, 6" square, BW-4140; Angle Newel, 5" square, BW-4142; Starting Treads, 3'-8" long, BW-4162; Tread, Riser and Cove, BW-4090, BW-4096, and BW-4098, and offers a choice of Hand Rails BW-4152 ($3\frac{3}{8}$ " x $2\frac{3}{4}$ ") or BW-4154 ($2\frac{3}{8}$ " x $3\frac{1}{2}1\frac{3}{8}$ " x $2\frac{1}{8}$ ") and BW-4160 ($1\frac{3}{4}$ " x $2\frac{1}{8}$).



Stairway—BW-4310

Bilt-Well Stairs of Ultra-Modern Design

is a most recent model created by "Bilt-Well" for the line of Continental of International Style. The railing is an interesting modern touch which will give the home individuality and genuine new beauty. The cap of the Starting Newel has reeded trimming, and the Angle Newel has a simple ornamentation on the base as well. The Hand Rail harmonizes in shape with this detail, as do the curbed stringers. The individual parts illustrated at the right make this stairway of striking novelty. Starting Newel, BW-4168 is 6" square; Angle Newel, BW-4172 is 5½" square; Hand Rail BW-4178 is 2¼" x 3"; Balustrade BW-4182 is 1'-5" wide, 4'-6" long; Curbed Stringer BW-4186 is 1'-0" wide; the Tread, Riser, and Cove are BW-4090, BW-4096, and BW-4098.



Bilt-Well Stairs of English Design

The illustrations on these two pages are unusually fine reproductions of old English stairways, characterized by the strength, ruggedness, and character for which this particular style of architecture is noted. Stairway BW-4314 is an especially attractive design, and is generally located at one end of the living room. It can also be placed in the hall with equally proper effect. The panel boards, although illustrated in Oak which is characteristic of the English design, may be ordered in Knotty Pine if desired.

Design BW-4318 is a stairway quite different from those one is accustomed to see, and it expresses its individuality by having a curbed string and a scalloped open riser, adding a pleasing refinement to an English interior.

These designs are assembled from the Bilt-Well Standard Stair Parts illustrated on the opposite pages which are Starting Newel, BW-4190; Angle Newel, BW-4196; Baluster, BW-4202; Hand Rail, BW-4208; String Cap, BW-4212; and scalloped Riser and Tread, BW-4216 shown with Stairway BW-4318.

Stairway—BW-4318



Stairway—BW-4314



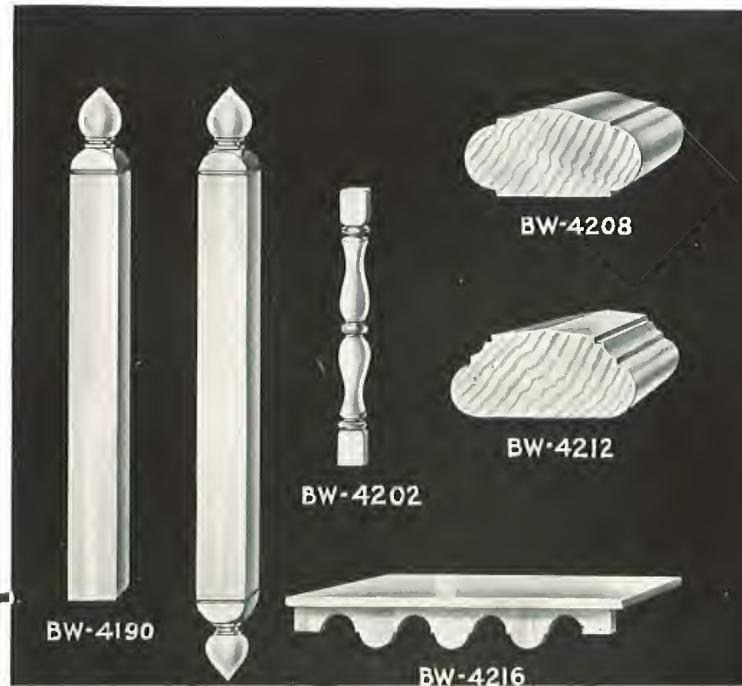


Stairway—BW-4326

Bilt-Well Stairs of English Design

Here is another Bilt-Well Stair appropriate to the English type of Architecture. Bilt-Well stairs in any style are correctly designed to give a finished effect; architectural harmony combined with Bilt-Well durability. This simple yet charming English stairway will give lasting satisfaction with the appearance of rugged strength so characteristic of the type. The Bilt-Well Standard Parts making up this unusually attractive design, are illustrated on the right.

BW-4190 is 4" square; BW-4196 is 4" square; BW-4202 is 2½" in diameter; BW-4208 is 3¼" x 1¾"; BW-4212 is 3½" x 1½"; BW-4216 is 4⅛" wide and 1'-8" long.



Bilt-Well Stairs Appropriate for Modern-American Design



Stairway—BW-4370

The choice of Starting Newels, BW-4240, and BW-4264 is 6" square; Hand Rail, BW-4252 is 2½" x 3½"; and BW-4258 is 3¼" x 1½"; and the Standard Angle Newel BW-4248 is 5" square.

BW-4218



BW-4224

BW-4228

Bilt-Well Standard Wall Rail illustrated above with Quarter Circle Turns and Rosette is intended for use with "box" stairs as an assist for ascending and descending the stairs. This rail is also recommended for open stairs at the wide side, and offers the utmost safety.

Last, but not least in the series of Bilt-Well Standard Stair Parts, is this particular group by far the most popular design today. They have a beauty quite different from all of other stair parts, and harmonize perfectly almost any type of home. This quality is due to neatness of appearance, simplicity of design and sturdy construction. These standard parts are also recommended for their low cost due to their nation-wide popularity. The illustration of the completed stairs at the left is one of many beautiful arrangements that can be effected.



BW-4252



BW-4258

BW-4240

BW-4248

BW-4264

Bilt-Well Linen Cabinets

No home is complete without one of these Bilt-Well Linen Cabinets which are offered in an assortment of designs to meet individual needs. The three Cabinets illustrated are carefully designed to provide a convenient place for the various household linens. Design BW-4340 provides, in addition to the space for linens, a set of 6 trays. BW-4342 is concealed by a regular interior door which is an advantage from the standpoint of uniformity. Design BW-4344 consists of shelving in upper and lower compartments with drawers placed at a convenient height.



BW-4340



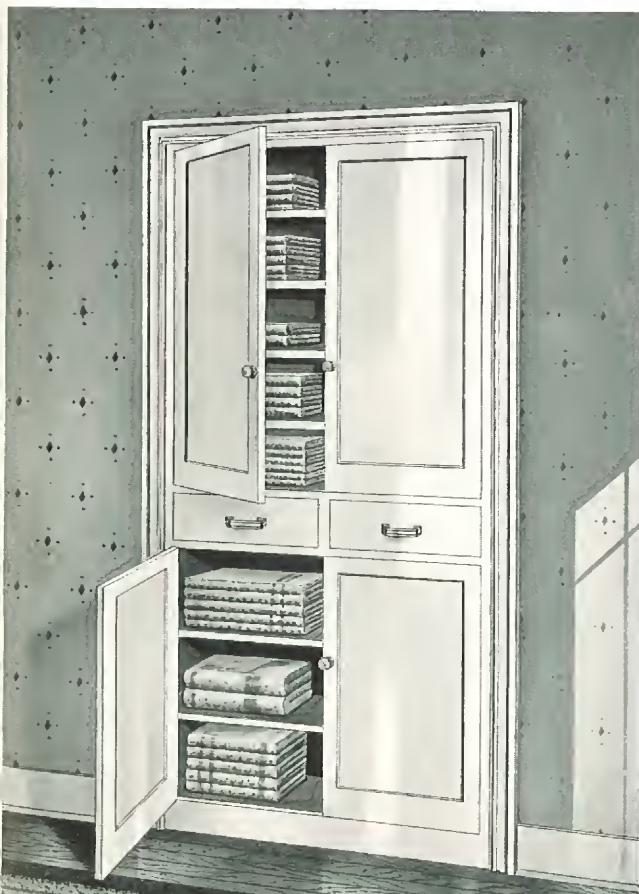
BW-4342

Manufactured in Clear Soft Pine. Available in other popular woods upon request. No hardware included. Recess required for BW-4340 is 3'-4" wide, 6'-9 3/4" high, and 1'-8" deep.

Recess required for BW-4342 is 2'-6 1/2" wide, 6'-8" high, and 2'-0 1/2" deep.

BW-4342 includes case of drawers 2'-6" wide x 1'-9" deep x 3'-0" high and 2 shelves. No standards above drawers.

BW-4344





BW-4346

Manufactured of Clear Soft Pine. Available in other popular woods upon request. No hardware included.

Recess required for BW-4346 is 2'-2 $\frac{3}{8}$ " wide, 6'-10" high, and 2'-0 $\frac{1}{2}$ " deep.



BW-4348

Recess required for BW-4348 is 5'-2" wide, 6'-10" high, and 2'-2 $\frac{1}{2}$ " deep.

Recess required for BW-4350 is 4'-2" wide, 6'-10" high, and 1'-8 $\frac{1}{2}$ " deep.

Linen Cabinets and Wardrobes

The illustration at the upper right hand corner is one of the "Bilt-Well" linen cabinets similar to those illustrated on Page 135. This cabinet serves a very useful purpose, whether located in the hall, bathroom, or bedroom.

Design BW-4348 is the modern wardrobe which has proved to be the ideal place for coats, suits, and dresses. The convenience of having one of these in each bedroom can be readily appreciated after experiencing the inconvenience of the ordinary closet. The drawers will prove a handy place for many things.

Design BW-4350 is intended to be placed in the hall leading to bedrooms. The long compartment on the right is intended for cleaning equipment. Behind the pair of upper doors is provided shelf space for blankets and linens. This cabinet will provide convenient housing for many small items that always present a storage problem.



BW-4350



BW-4360



BW-4362

Bilt-Well Bedroom Cabinets

The trend today is to this practical type of closet space which will make the bedroom not only convenient, but fully as attractive as the balance of the house.

Design BW-4360 is intended for men's shirts, underwear, and similar wearing apparel. This is also a convenient place for various kinds of women's wearing apparel, and can therefore be used by both husband and wife. Another advantage of this cabinet is that it provides a space for slippers and oxfords at the bottom.

Design BW-4362 is a suitable cabinet in which to hang suits, dresses and coats. The upper doors open and reveal space for hats, etc.

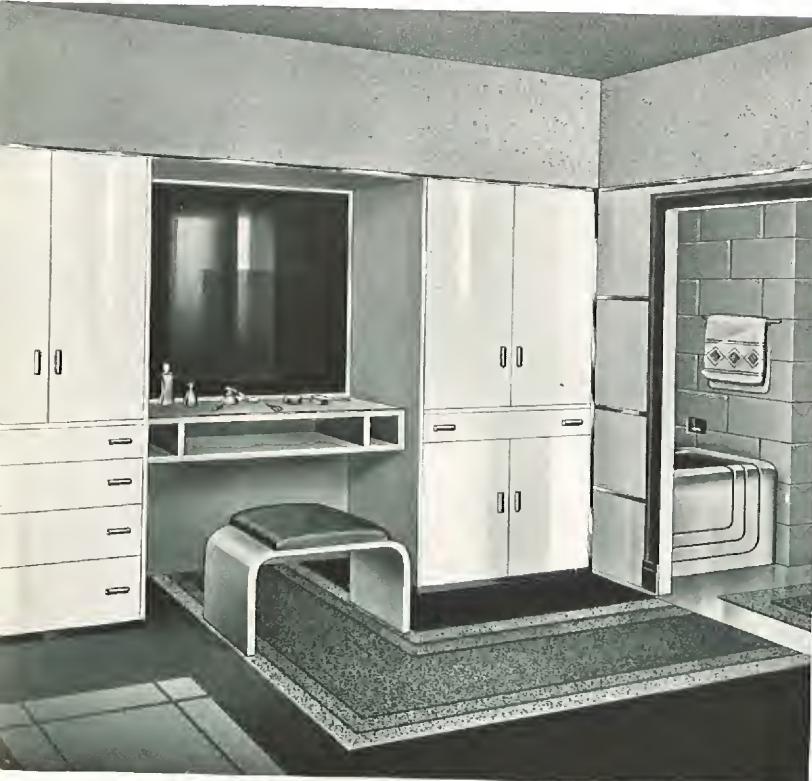
Design BW-4364 is a Combination Bedroom Cabinet Dressing Table shown placed at one end of the bedroom. It is highly appreciated by women both for its beauty and utility. Shelves are provided in the upper sections; drawers on one side and shelves on the other, in the lower compartments. The hooks and extension hanger rails are special hardware which can be included with the cabinet although procurable at any hardware store. The modern bench in illustration BW-4364 can be included with the exception of the cushion seat.

Manufactured in Clear Soft Pine. Available in other popular woods upon request. No hardware included.

The recess required for BW-4360 is 3'-0" wide, 7'-10" high, and 2'-0 1/2" deep.

The recess required for BW-4362 is 4'-0" wide, 7'-10" high, and 2'-0 1/2" deep.

The recess required for BW-4364 is 10'-0" wide, 7'-0" high and 2'-1" deep.



BW-4364



BW-4374



BW-4376

Bilt-Well Venetian Medicine Cabinets

True to the spirit of times, bathrooms have become luxurious, neat and beautiful. Along with this development, the medicine cabinet has become a modern necessity. These designs are offered by "Bilt-Well" as the latest and most practical, providing abundant space for keeping toilet articles and medicine. The cabinet is completely concealed by the mirror door, is recessed into the wall, and is equipped with plate glass shelves. The demand for a combination medicine cabinet and open shelf for above the lavatory resulted in Design BW-4376. The mirror door is hinged at the side as in BW-4374 and the inside of shelf room is identical. The open shelf is additional space. The mirror size of BW-4374 and BW-4376 is 14" x 22". This is a standard size, but when a larger mirror is desired a 16" x 26" mirror is furnished. Design BW-4378 is a modern design and has a mirror size of 12" x 22".

These medicine cabinets are furnished complete including hardware and white enamel finish.

BW-4378 is available in modern green, and other standard colors.

Recess required for BW-4374 1'-1" wide, 1'-6 $\frac{3}{4}$ " high, and 4" deep.

Recess required for BW-4376 1'-1" wide, 2'-3 $\frac{5}{8}$ " high, and 4" deep.

Recess required for BW-4378 1'-2 $\frac{3}{8}$ " wide, 1'-9" high, and 4" deep.



BW-4378



BW-4380



BW-4382



BW-4390
Closed View

Bilt-Well Bathroom Seat is a unique device by which a seat may be provided without permanently occupying floor space. It is a disappearing seat that folds into the wall and is one of the most appreciated conveniences for the modern bathroom.

Recess required for BW-4380 is 1'-9" wide, 2'-11 $\frac{1}{2}$ " high, and 4" deep.

Recess required for BW-4382 is 1'-8" wide, 2'-0 $\frac{1}{4}$ " high, and 4" deep.

Recess required for BW-4390 is 1'-2" wide, 2'-5 $\frac{1}{4}$ " high, and 4" deep.

Medicine Cabinets and Bathroom Seat

The medicine cabinets illustrated above are the conventional type which have been in popular demand in recent years. It is a type that is not readily affected by changing fashions. The mirror size of these designs is 16" x 20". The cabinets are completely equipped with hardware, and are furnished in white enamel. Furnished in other colors on request.



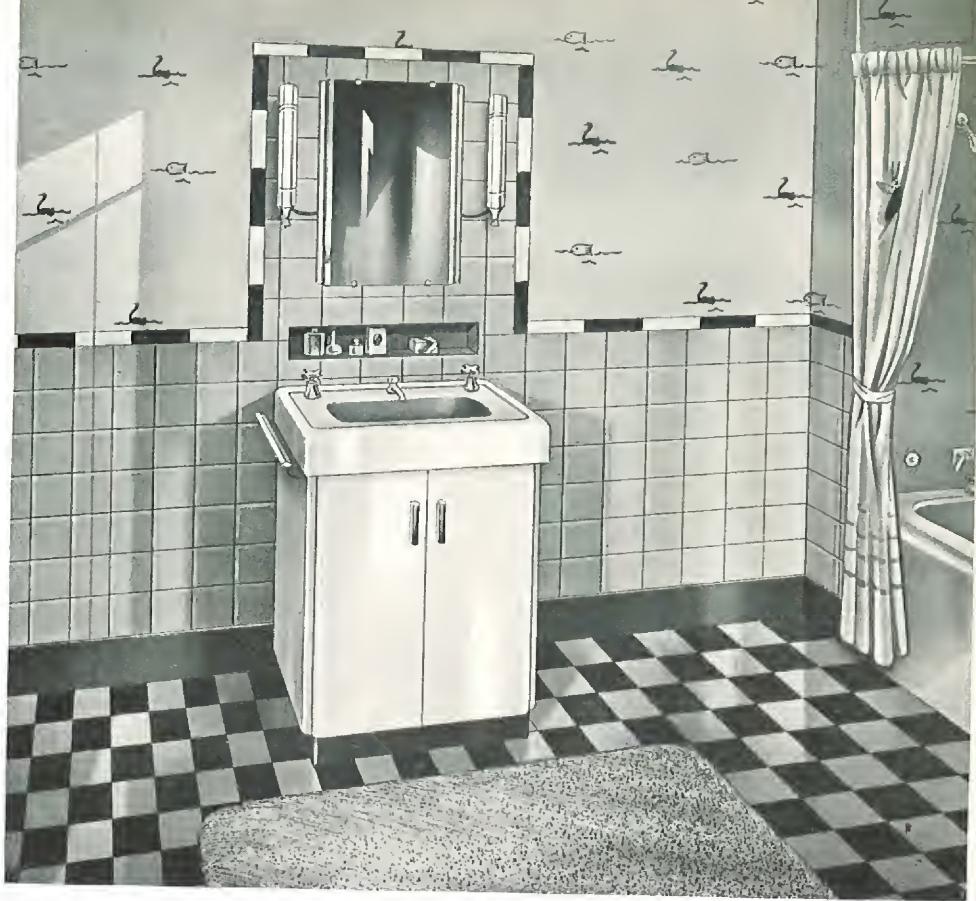
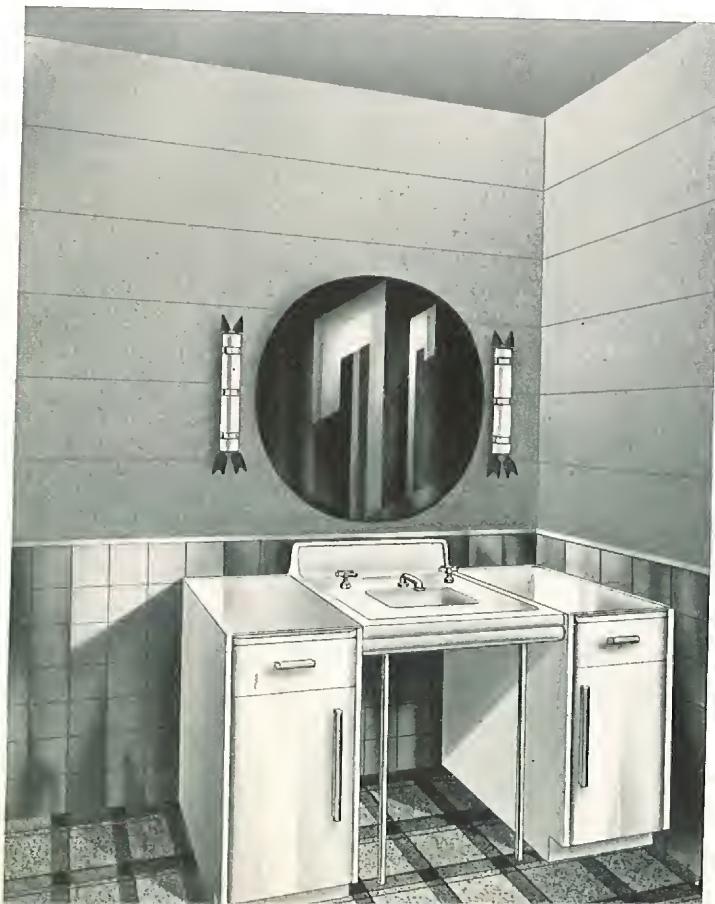
BW-4390
Open View

Bathroom Cabinets Dressing Tables



BW-4392 (open view)

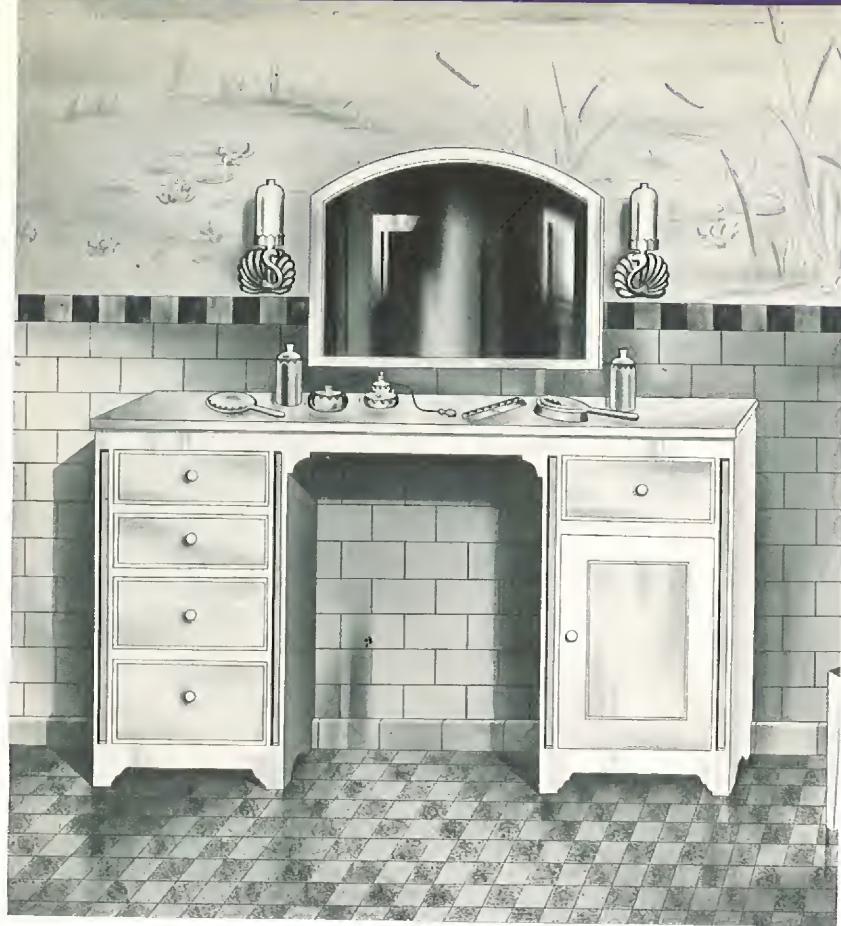
BW-4396 (below)



BW-4392

BW-4394 (below)





BW-4398

The illustration at the top of the opposite page shows the latest idea in bathroom cabinets. At the left is the same cabinet with doors open to show its handiness for keeping toilet articles, etc. It is made for a regular lavatory size 20" x 24".

In the lower left-hand corner of the opposite page, a set of Bilt-Well Cabinets is illustrated at each side of a lavatory. These are made in standard height of 2'-7" to conform with the height of the lavatory. These cabinets may be obtained 15", 18", or 21" wide.

In the lower right-hand corner of the opposite page, we show a very handy cabinet in which to keep bathroom linens. The cabinet is recessed in the wall. Required recess is 3'-0" wide, 6'-9" high, and 1'-4½" deep, for which space is usually available at the end of the bath tub.

Bilt-Well Dressing Table, BW-4398 is intended to serve as a modern bathroom convenience. This cabinet is 4'-6" long; 1'-3½" deep; and 2'-5" high. (Does not require a recess.)

The illustration in the lower right-hand corner of this page shows a Clothes Chute Door and a Plumbing Access Door. These are standard Bilt-Well Doors made in size 1'-0" x 1'-4" for clothes chute door BW-4404, and 1'-6" x 2'-0" for plumbing access door BW-4406. These designs include jambs but not the casing.

BW-4400 shown in lower left-hand corner is a very attractive cabinet for bathroom linens. The upper compartment contains a shelf behind the two doors, while the lower compartment is occupied by drawers. The size of this cabinet is 2'-4" wide; 9" deep; 5'-0" high. (Does not require a recess.)

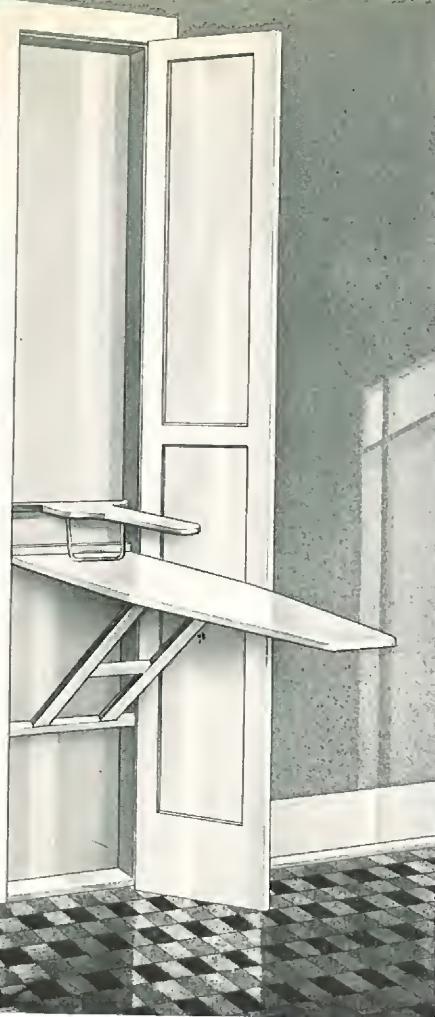
BW-4400 (below)



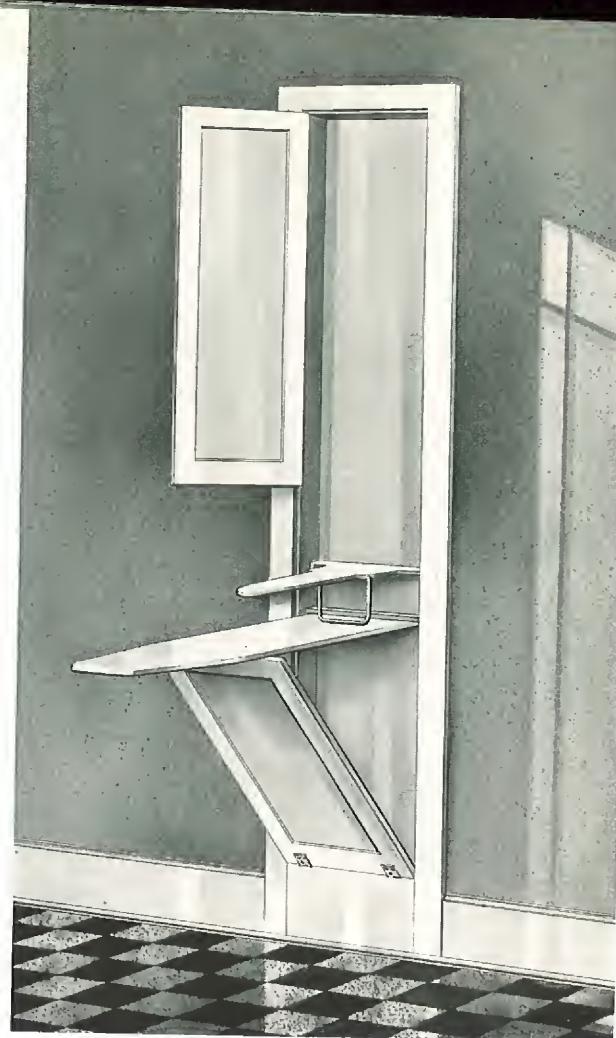
BW-4404 (small door)



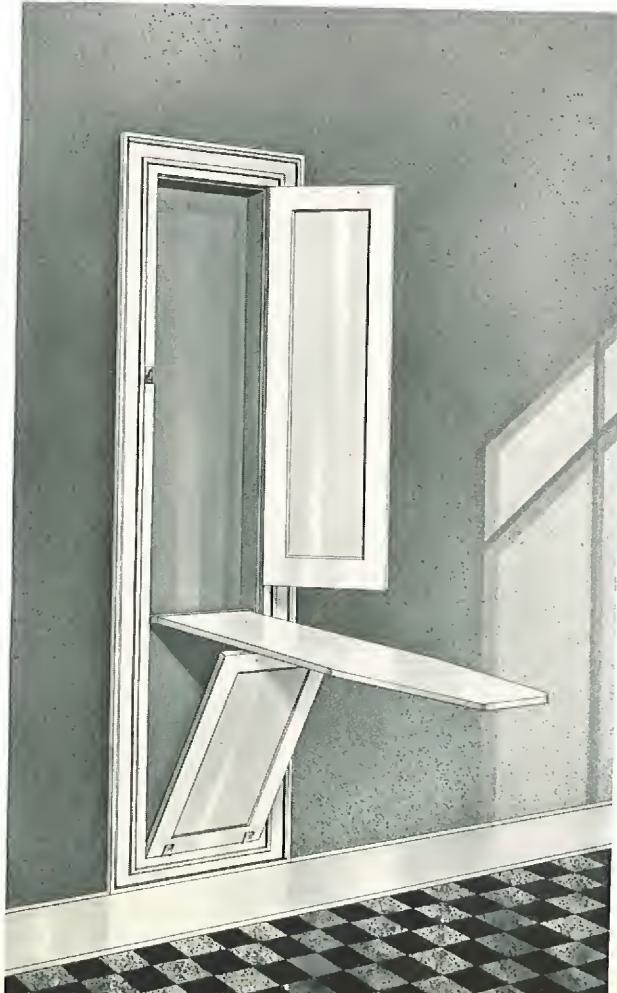
BW-4406 (large door)



BW-4410



BW-4414



Bilt-Well Ironing Boards

These Bilt-Well Ironing Boards are permanent fixtures recessed into the wall. They keep the ironing board conveniently out of the way when not in use and present a neat appearance at all times. Their usual location is in the kitchen, but they are frequently installed in the sewing room or laundry.

BW-4418 illustrated at the left is designed primarily for attachment to the wall in existing homes. It can be removed or relocated at will without altering the wall-surface.

The recess required for designs BW-4410 and BW-4414 is 1'-2 $\frac{1}{4}$ " x 6'-9" x 4" deep.

Designs BW-4418 occupies a space on the wall 1'-5 $\frac{5}{8}$ " x 5'-8 $\frac{1}{4}$ " x 2 $\frac{1}{4}$ ".

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